

FIG. 2

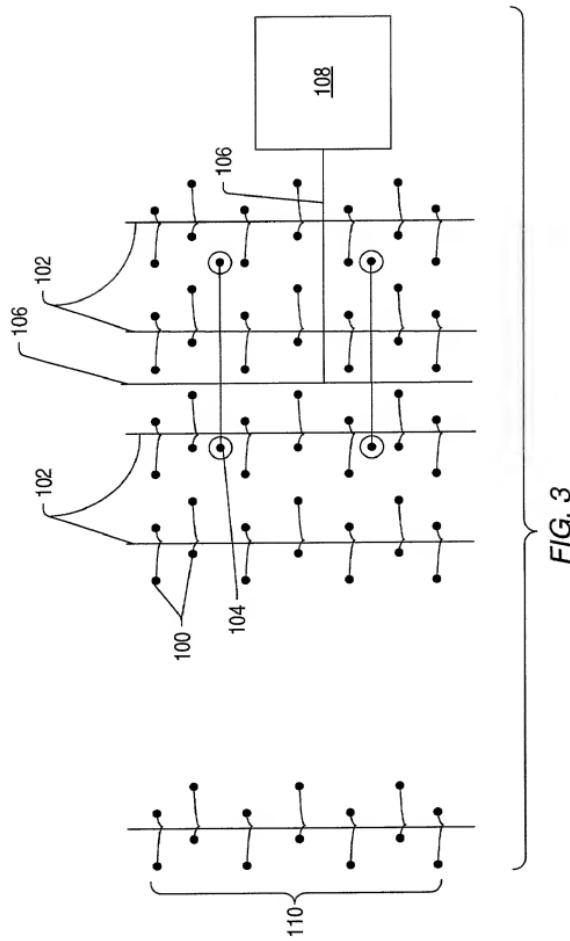
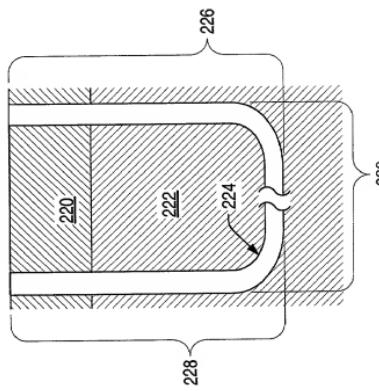
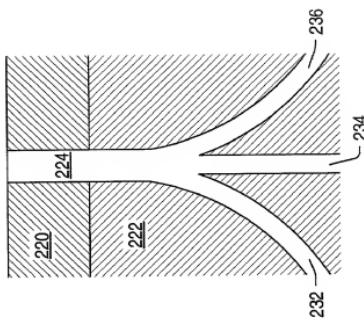
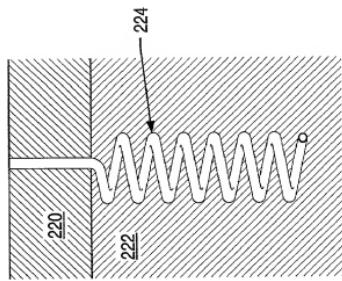


FIG. 3



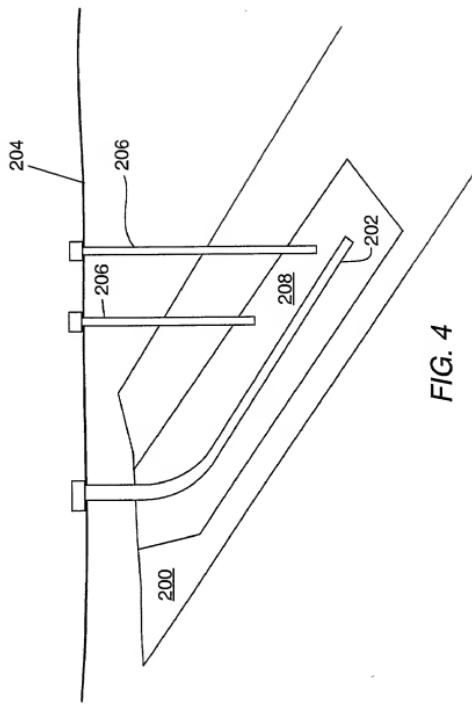
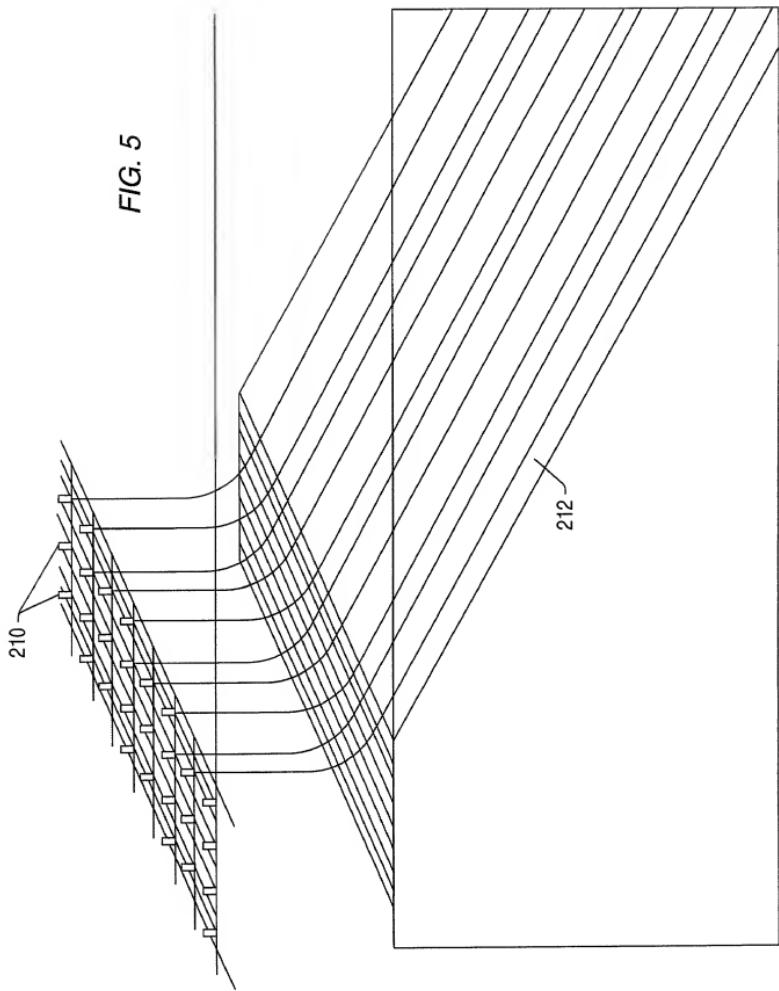


FIG. 4

FIG. 5



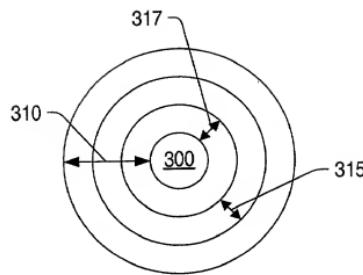


FIG. 6

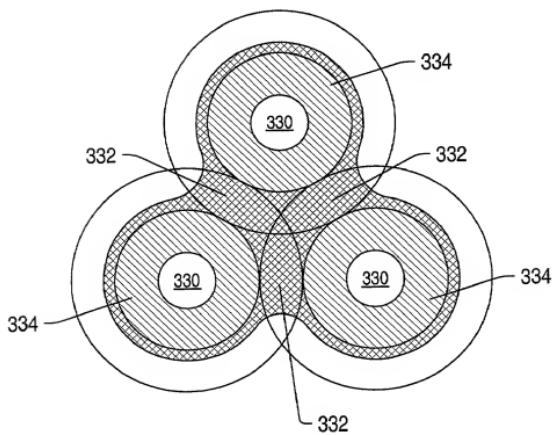
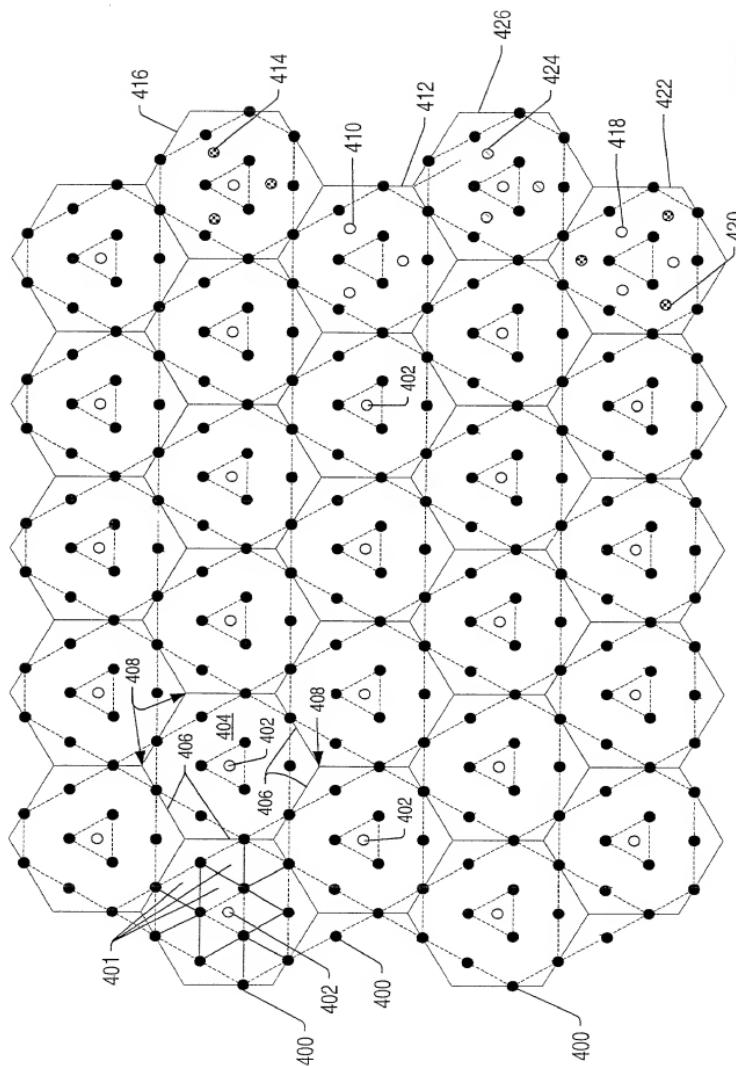


FIG. 7

FIG. 8



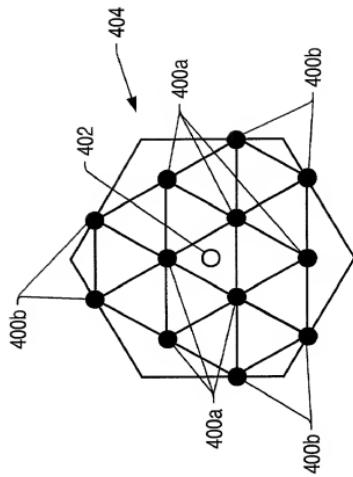


FIG. 9

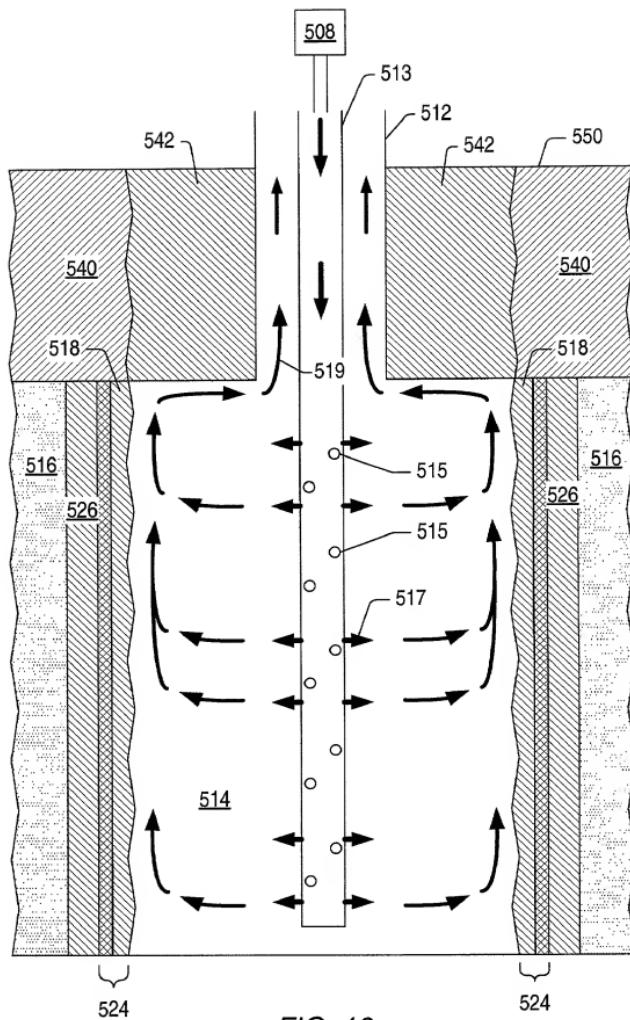


FIG. 10

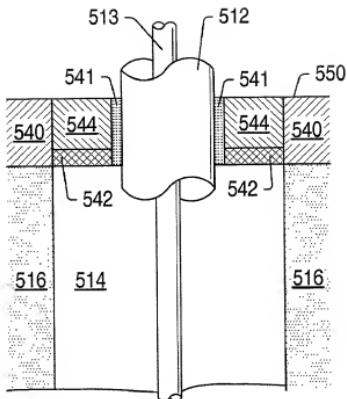


FIG. 11

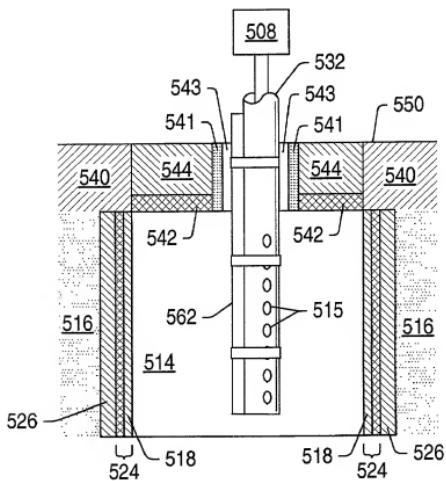


FIG. 12

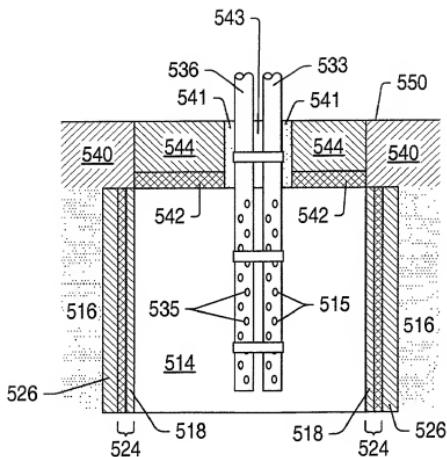


Fig. 13

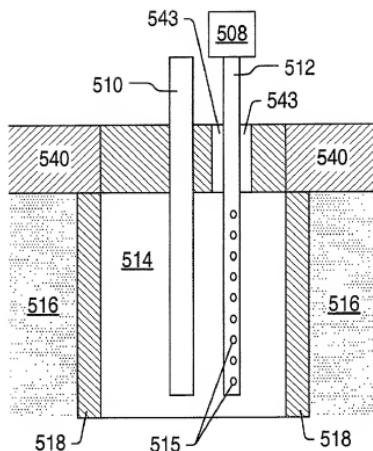


FIG. 14

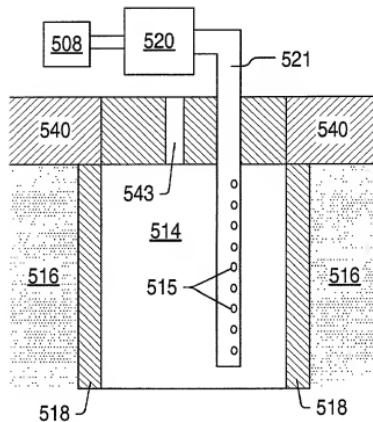


FIG. 15

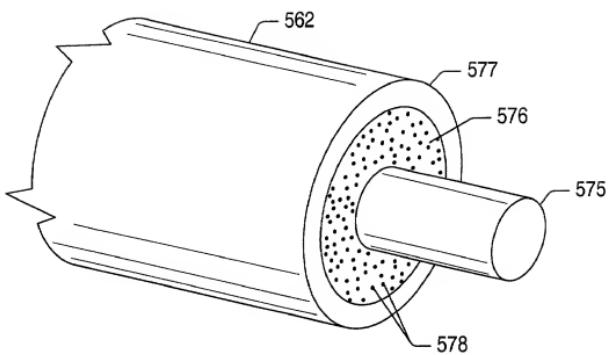


FIG. 16

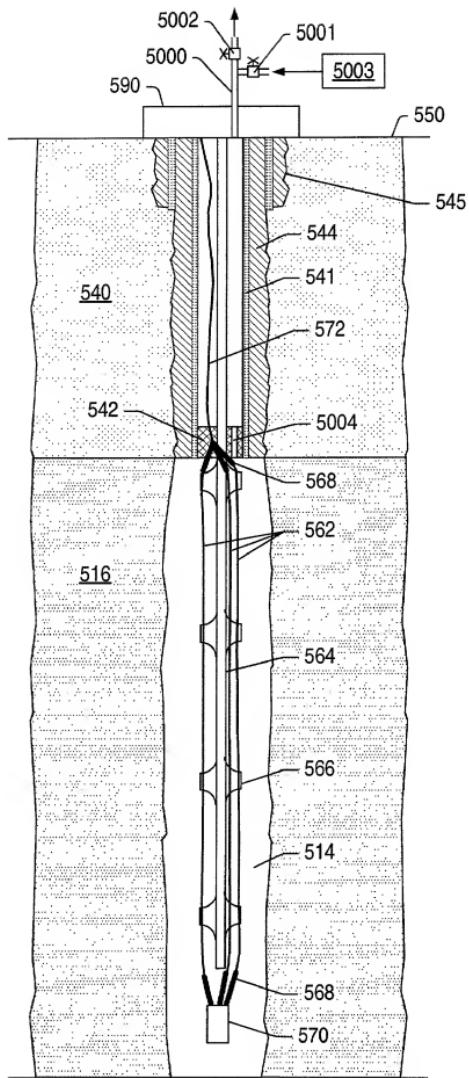


FIG. 17

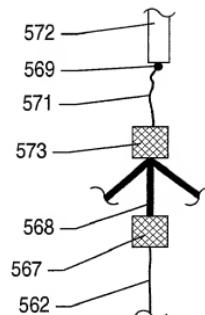


FIG. 17A

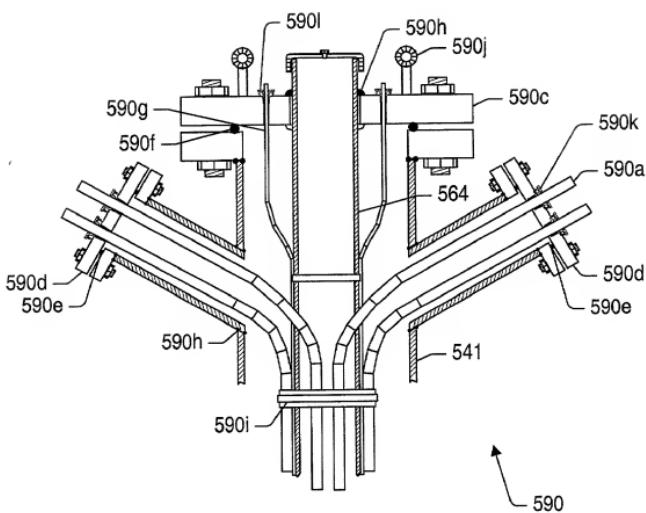


FIG. 18

4012000-240114560

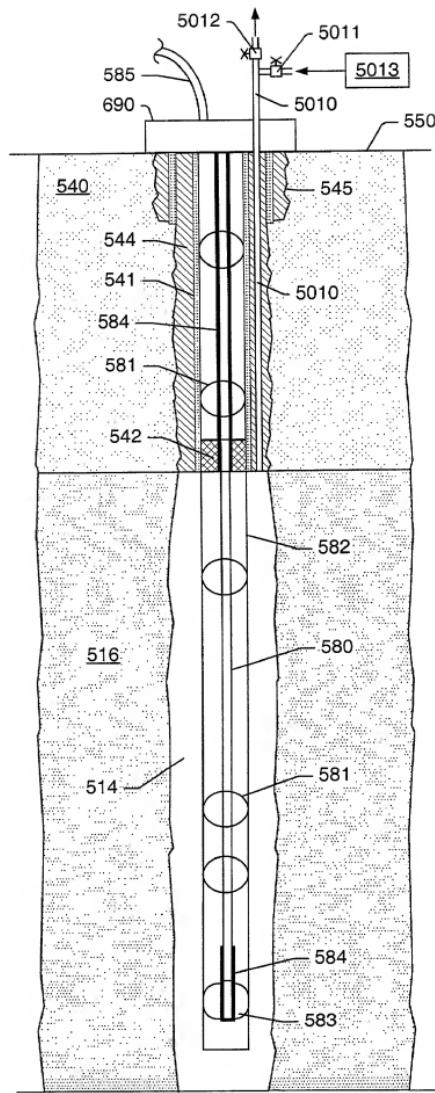


FIG. 19

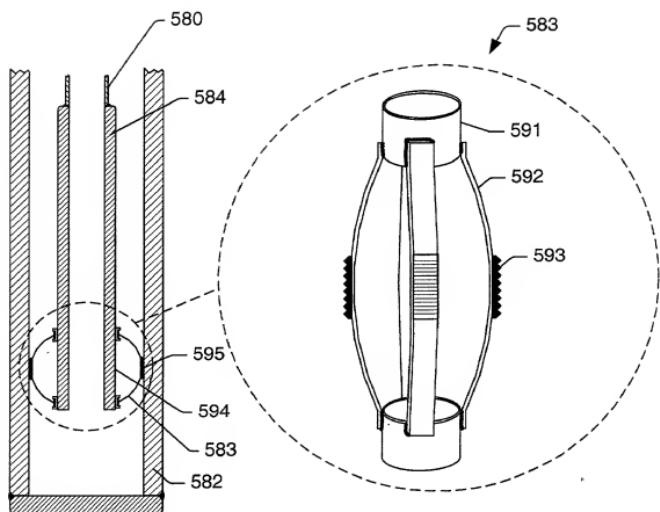


FIG. 20

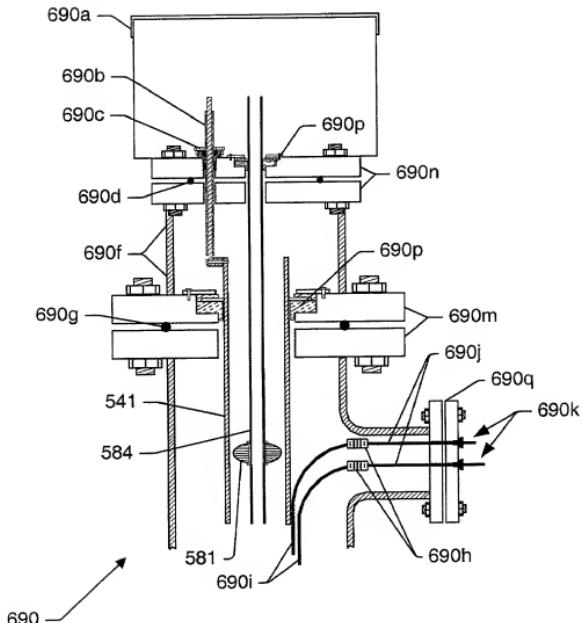


FIG. 21

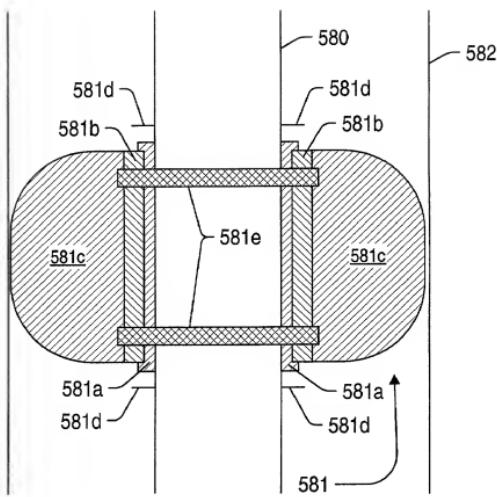


FIG. 22

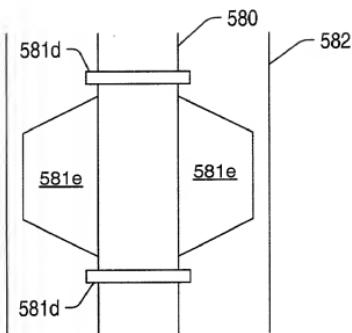


FIG. 23a

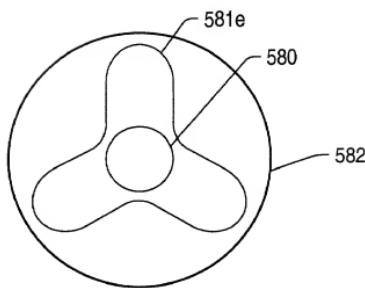


FIG. 23b

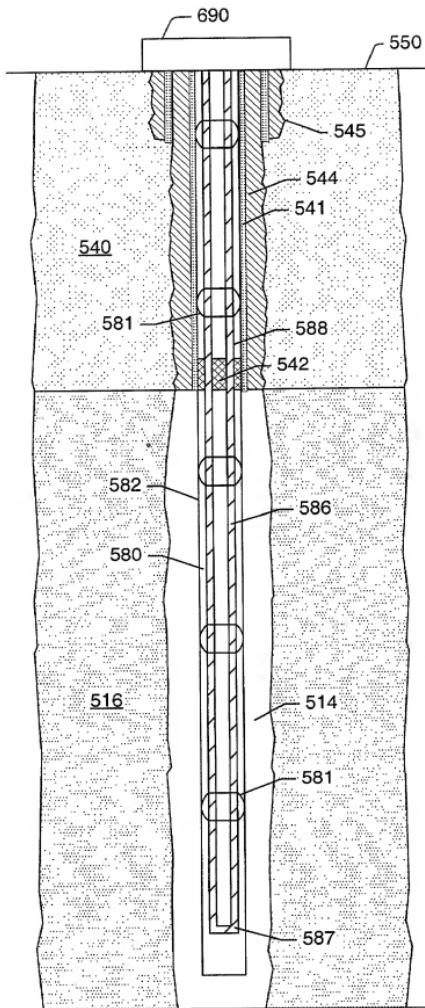


Fig. 24

7,047,240 - 24/11/1860

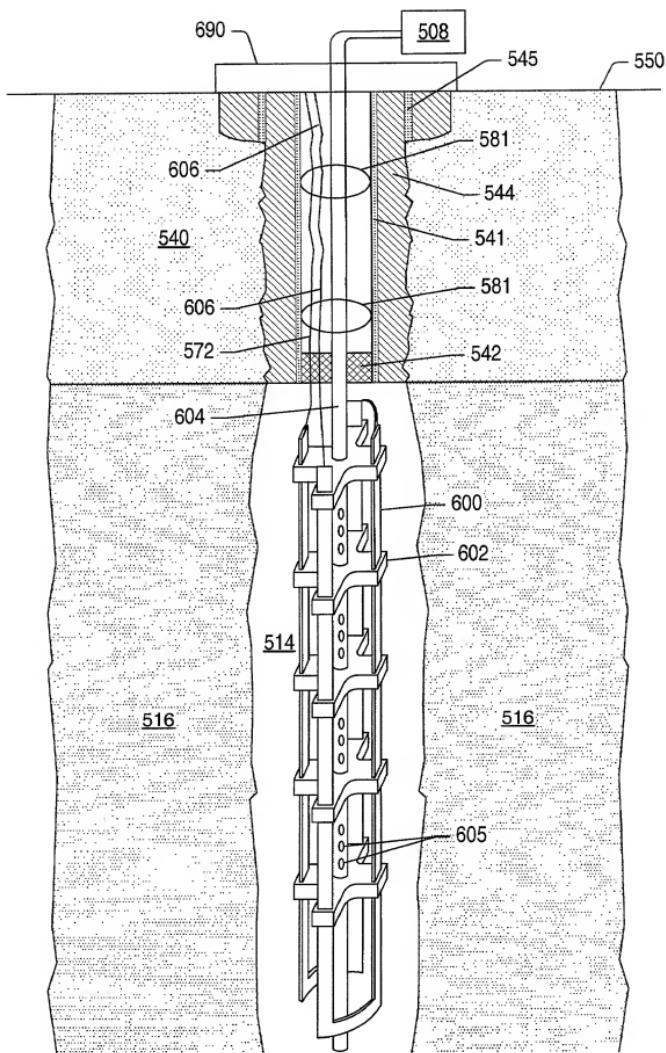


FIG. 25

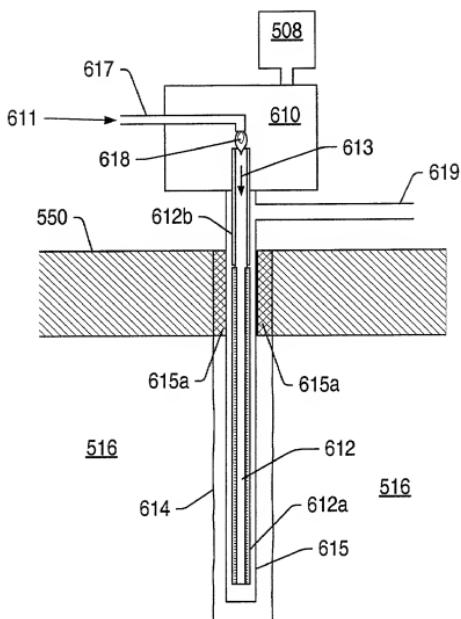


FIG. 26

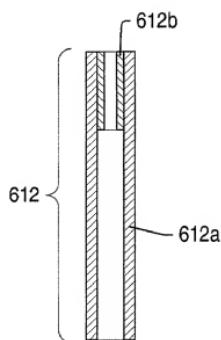


FIG. 27

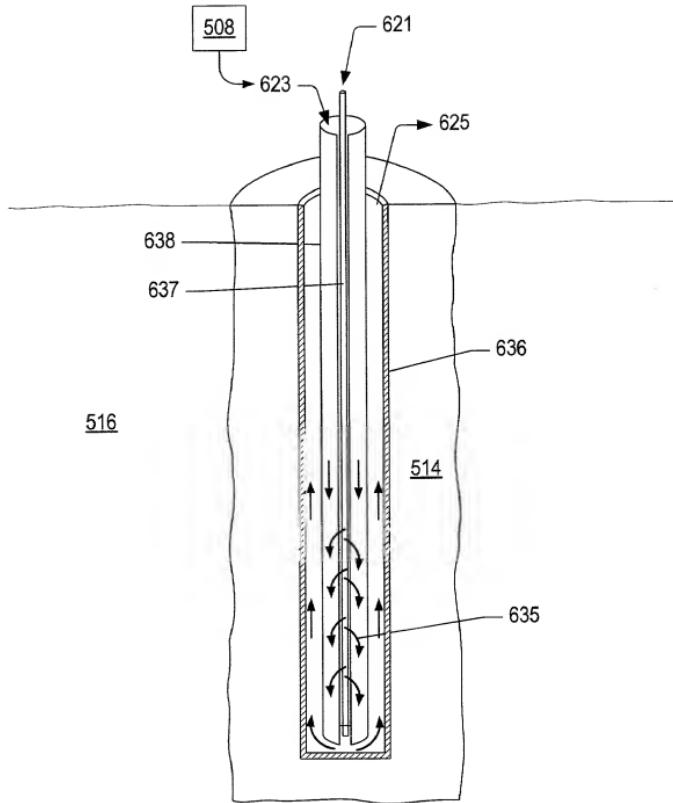


FIG. 28

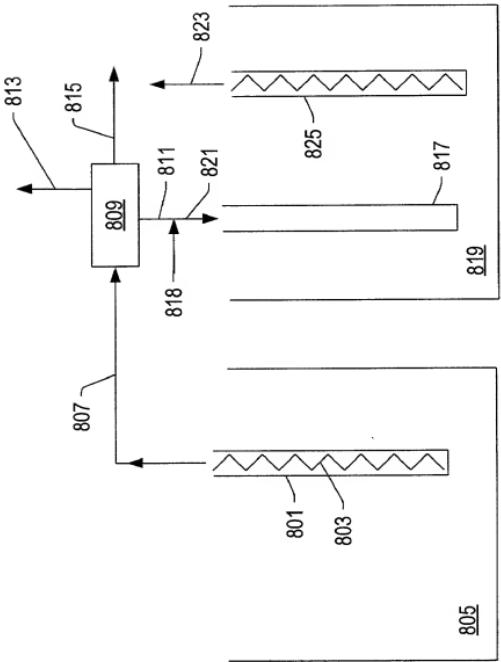


FIG. 29

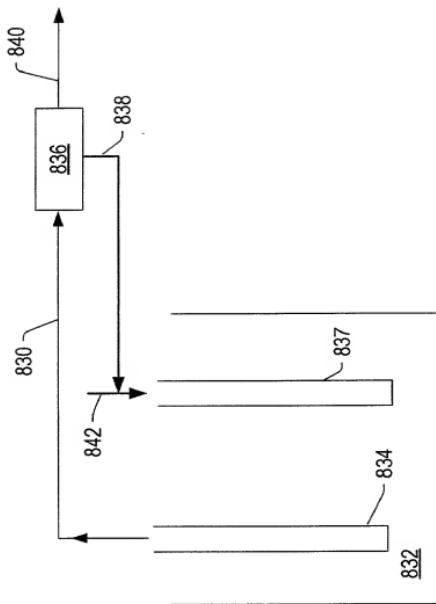


FIG. 30

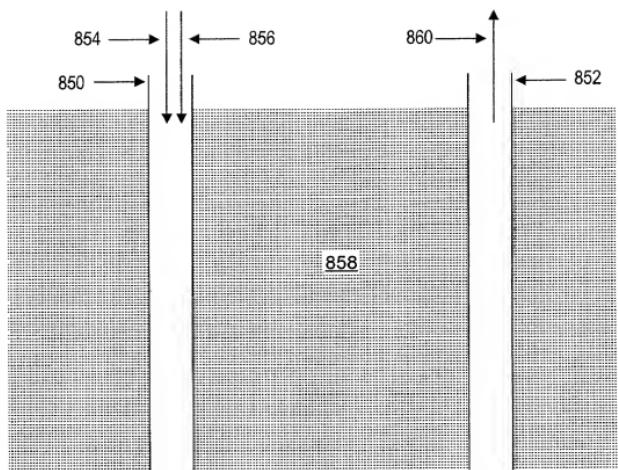


FIG. 31

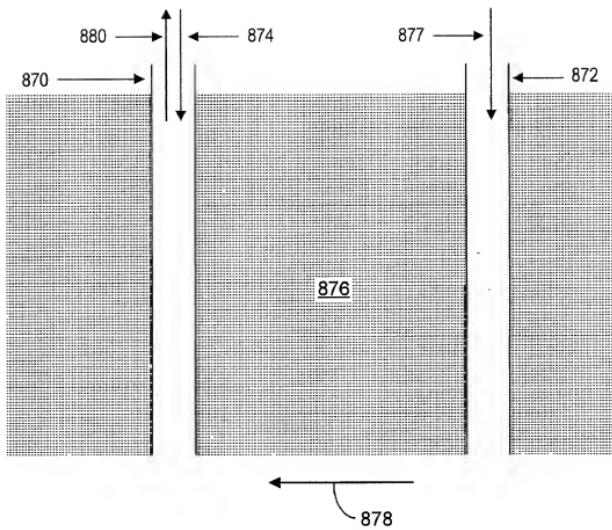


FIG. 32

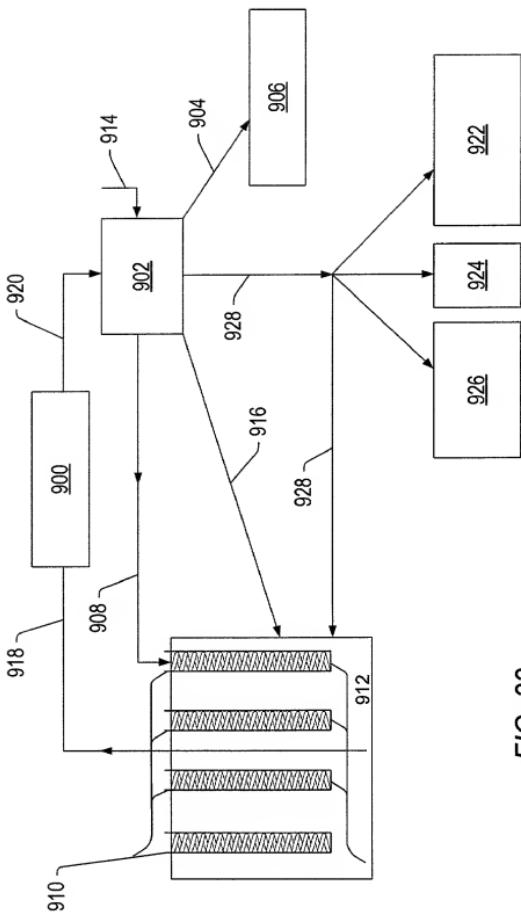


FIG. 33

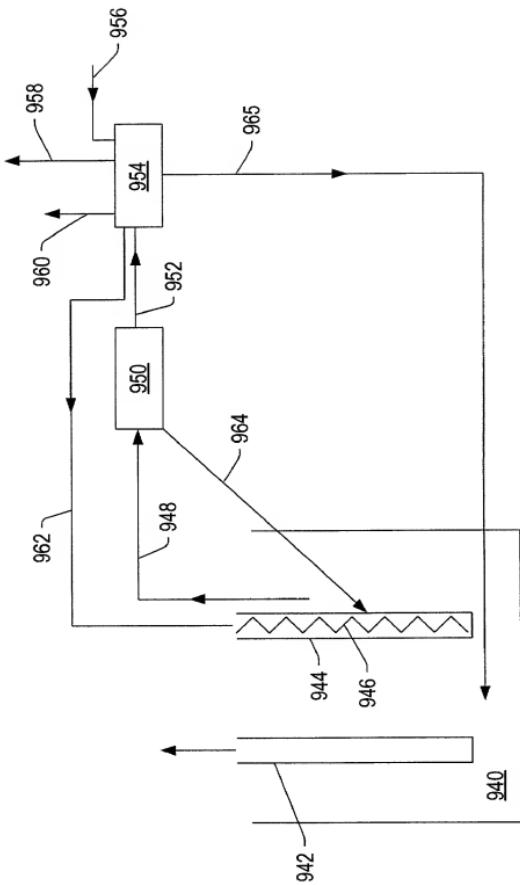
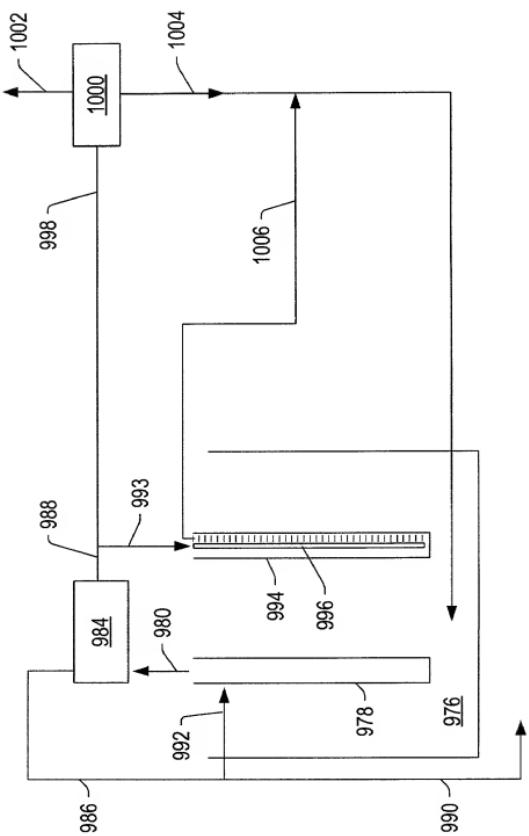


FIG. 34

FIG. 35



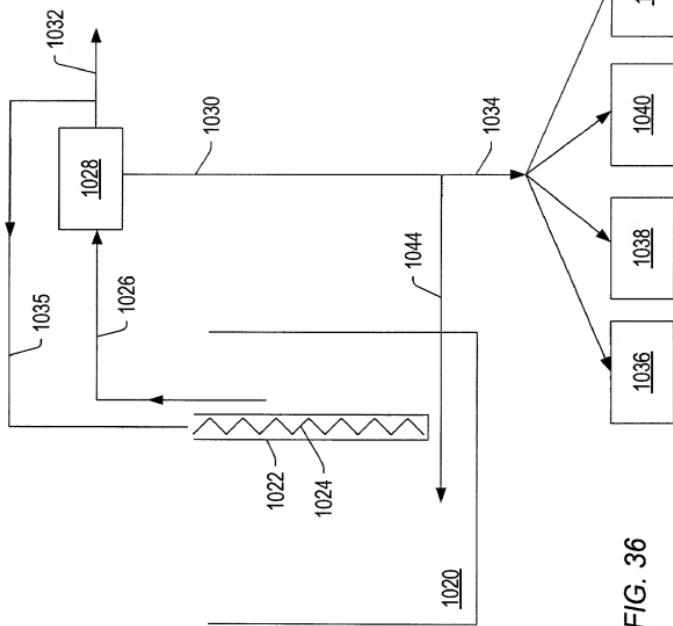
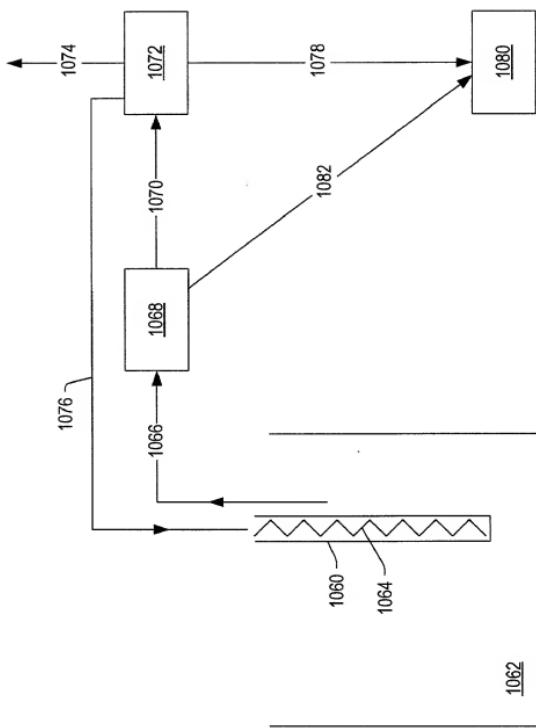


FIG. 36

FIG. 37



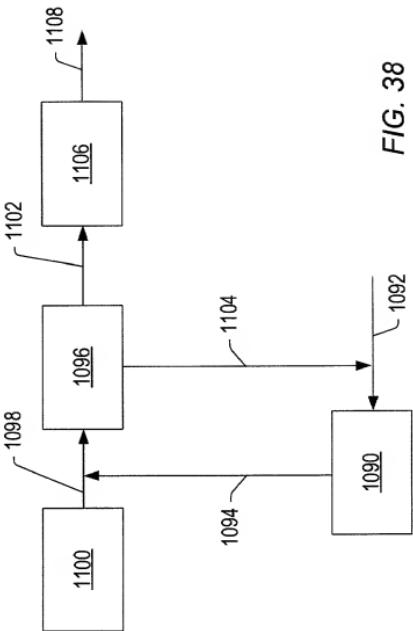


FIG. 38

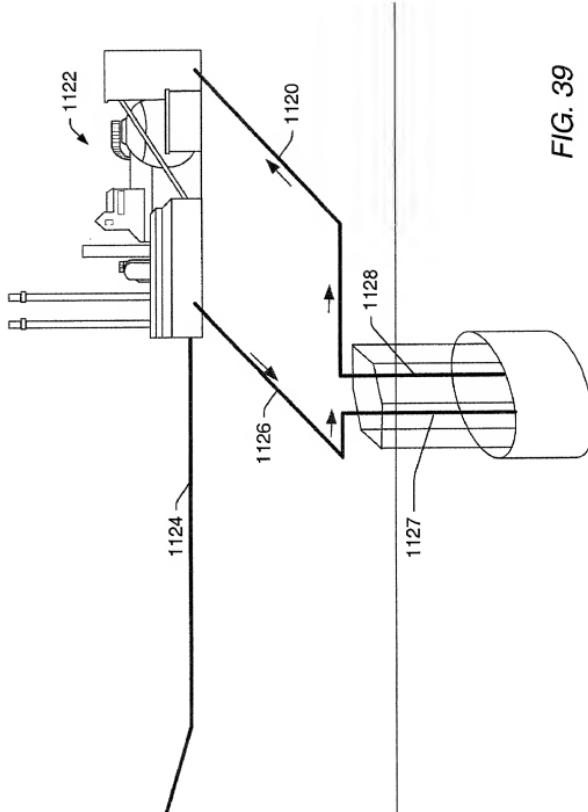


FIG. 39

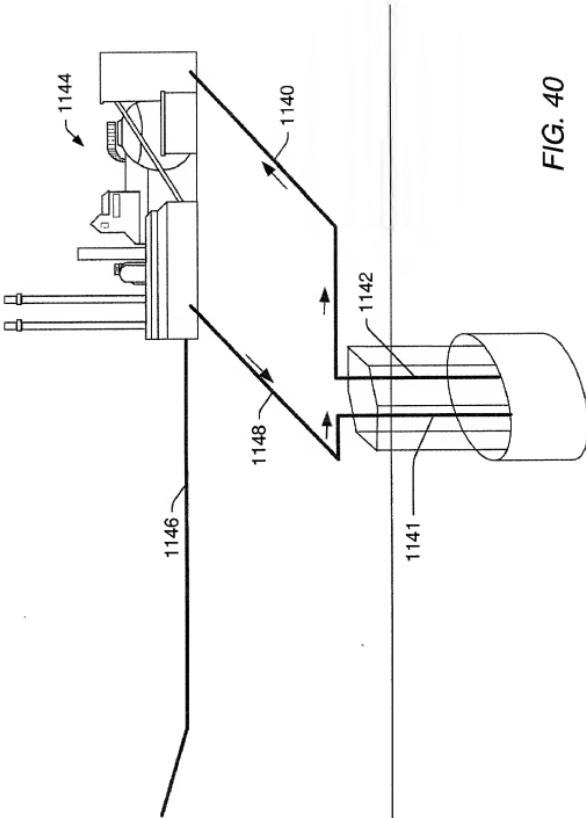
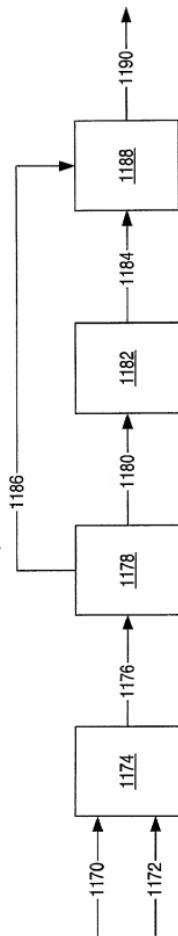


FIG. 40

FIG. 41



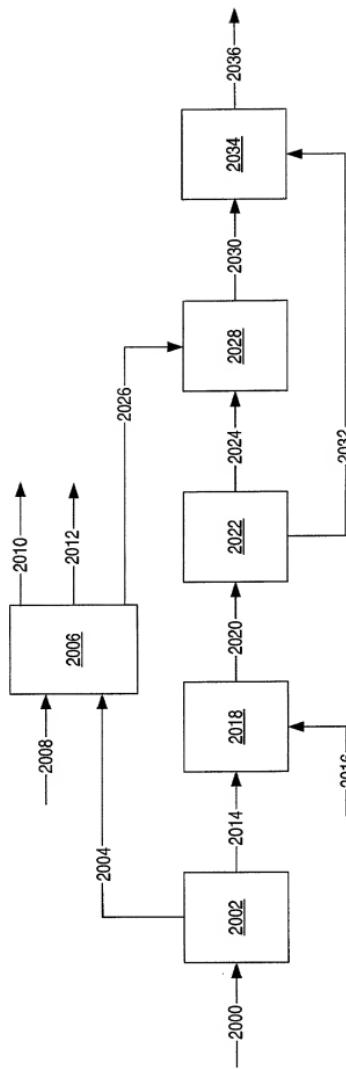


FIG. 42

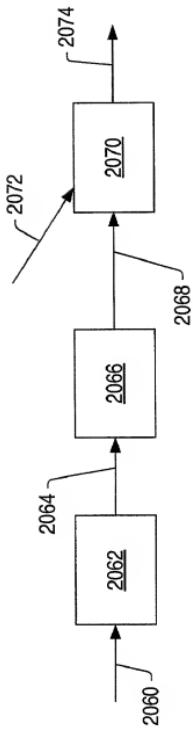


FIG. 43

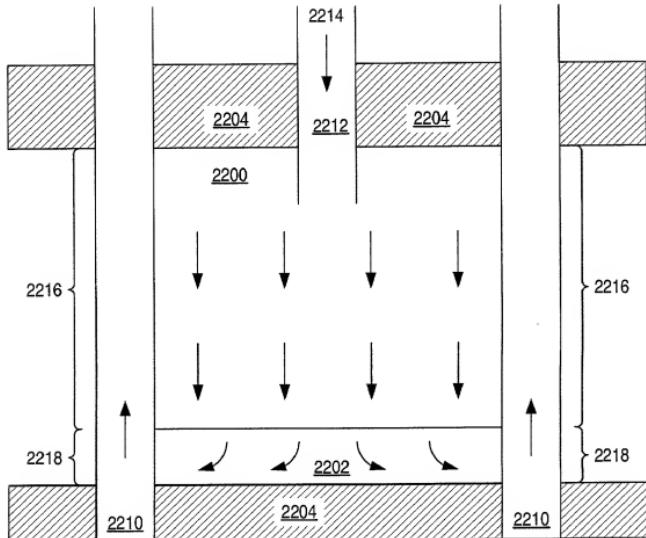


FIG. 44

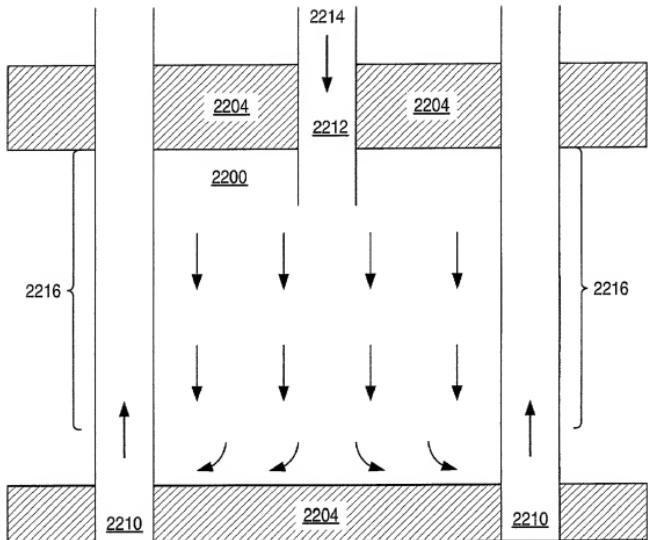


FIG. 45

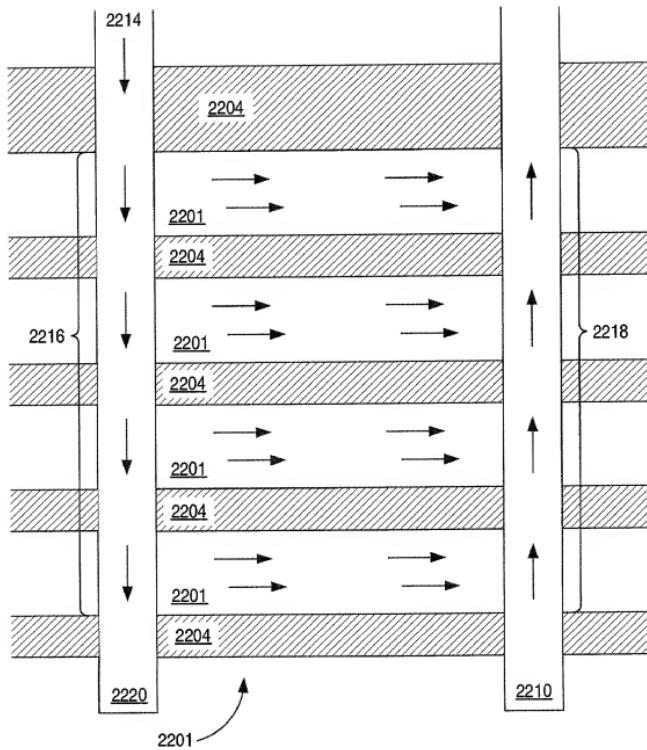


FIG. 46

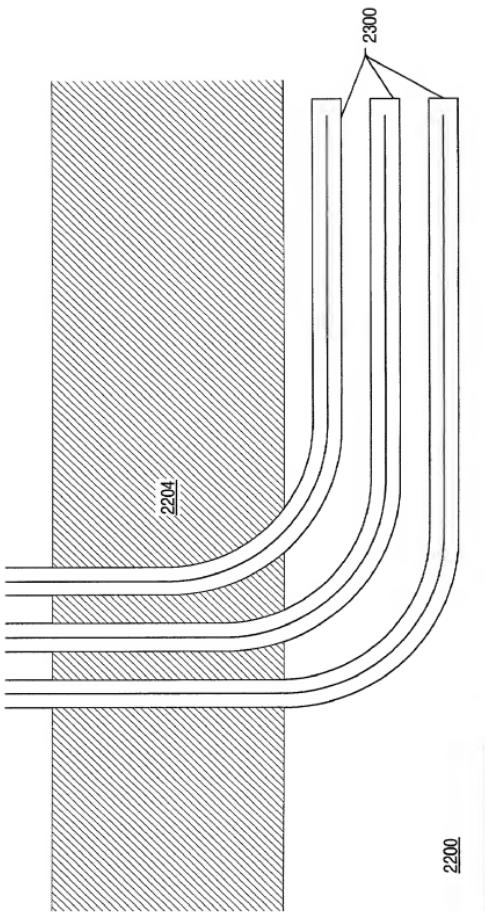


FIG. 47

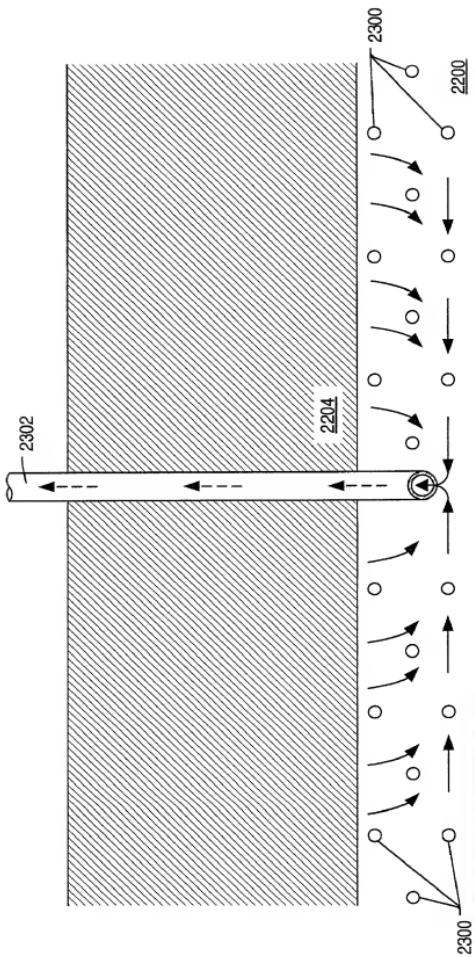


FIG. 48

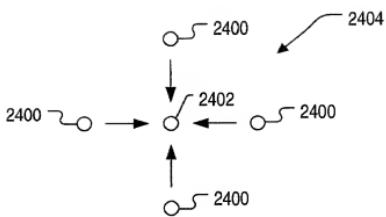


FIG. 49

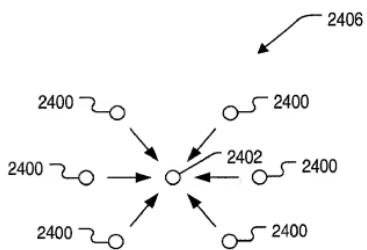


FIG. 50

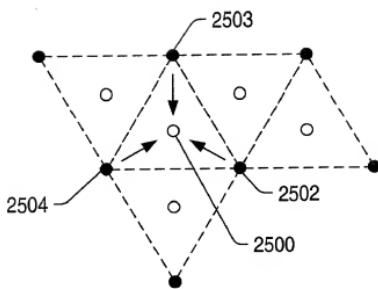


FIG. 51

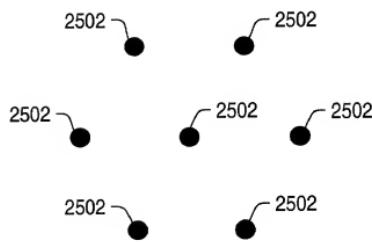


FIG. 52

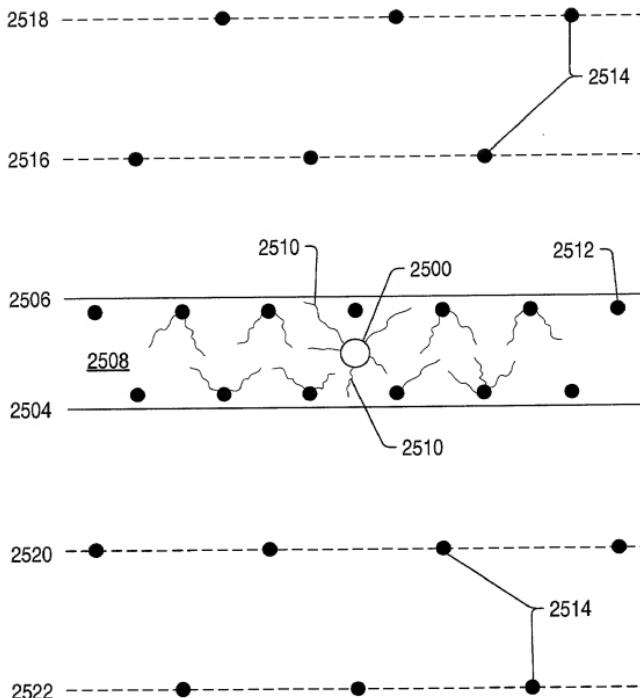


FIG. 53

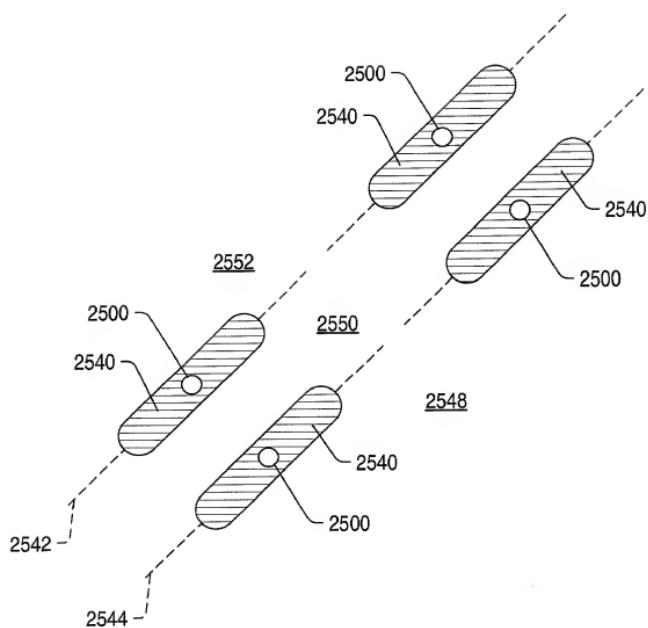


FIG. 54

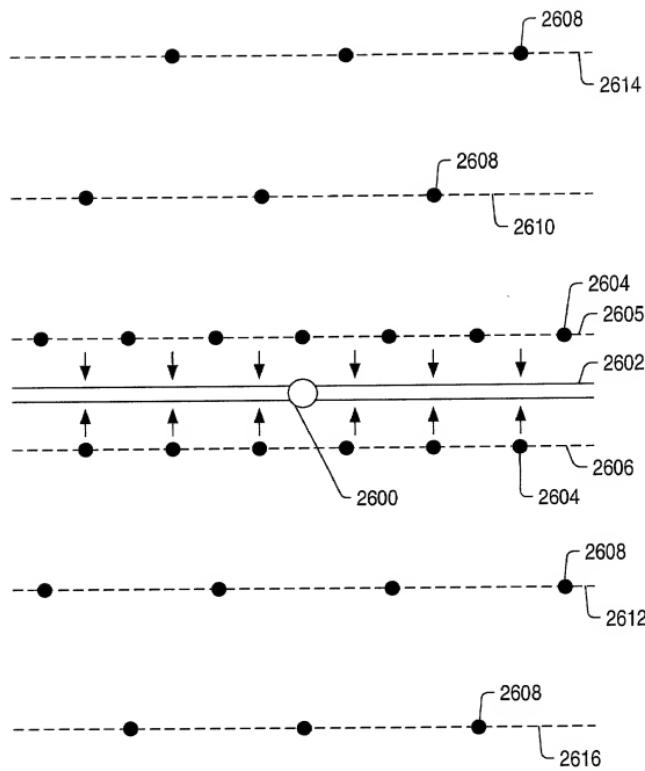


FIG. 55

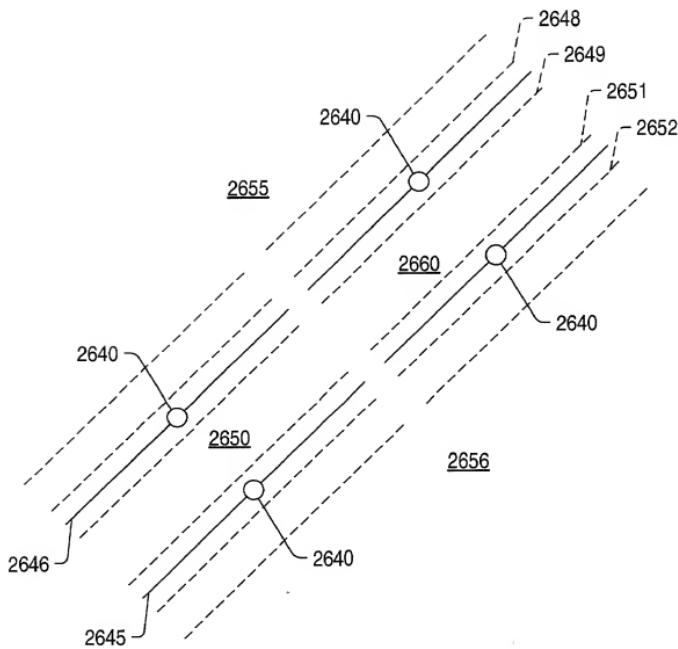


FIG. 56

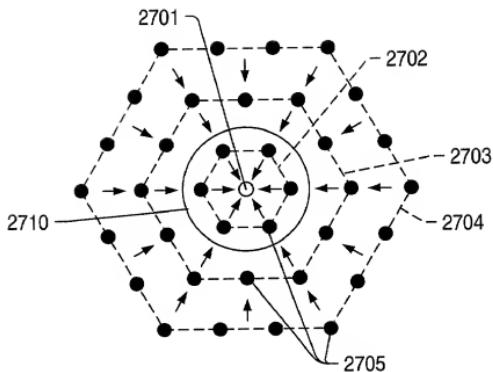


FIG. 57

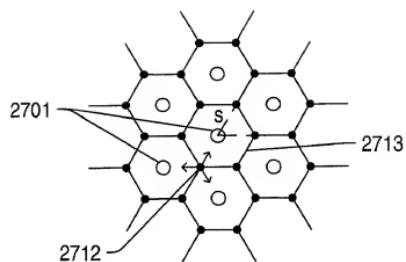


FIG. 58

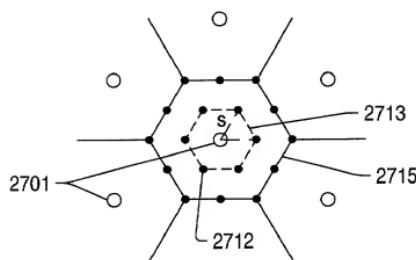


FIG. 59

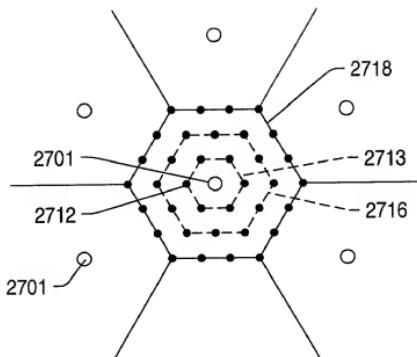


FIG. 60

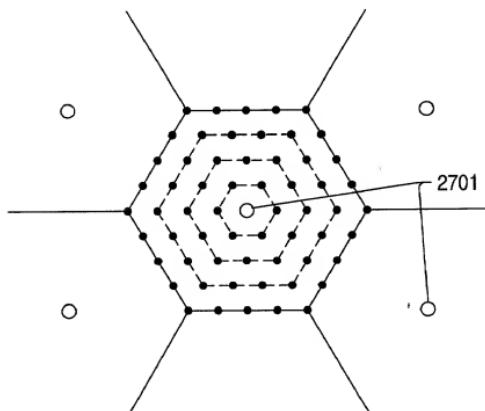


FIG. 61

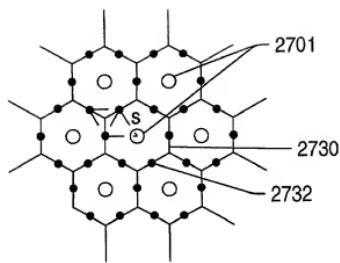


FIG. 62

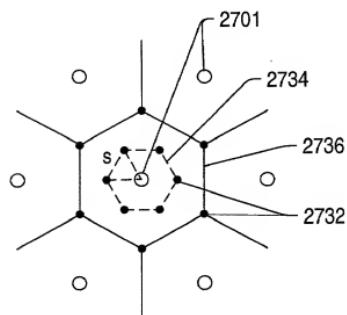


FIG. 63

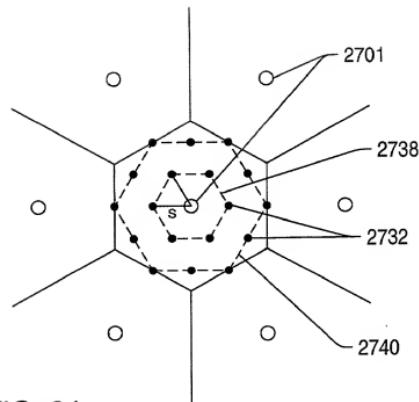


FIG. 64

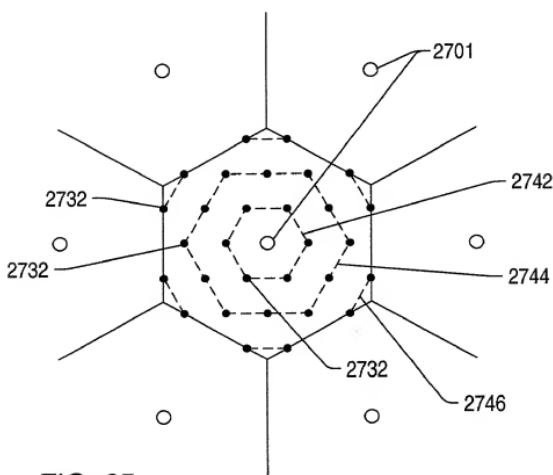


FIG. 65

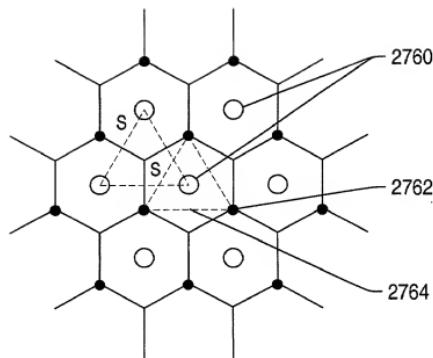


FIG. 66

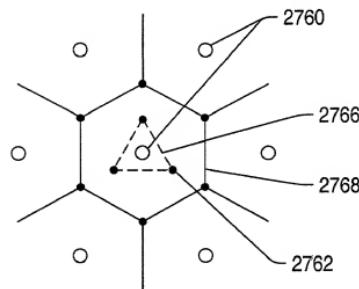


FIG. 67

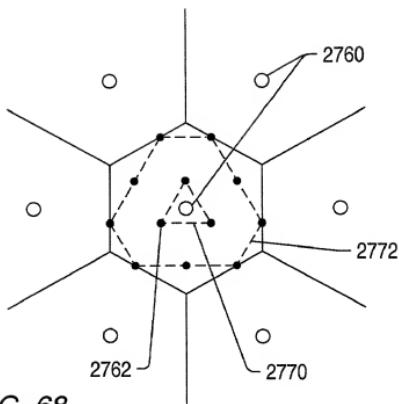


FIG. 68

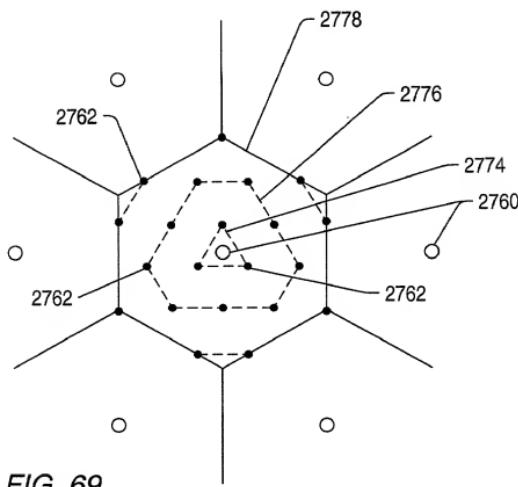


FIG. 69

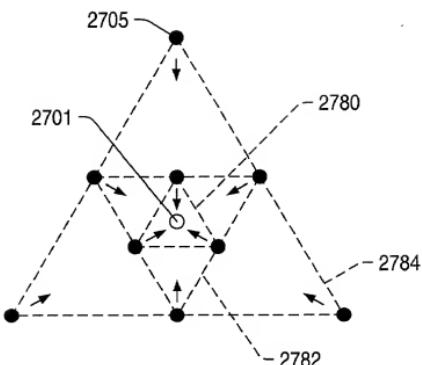


FIG. 70

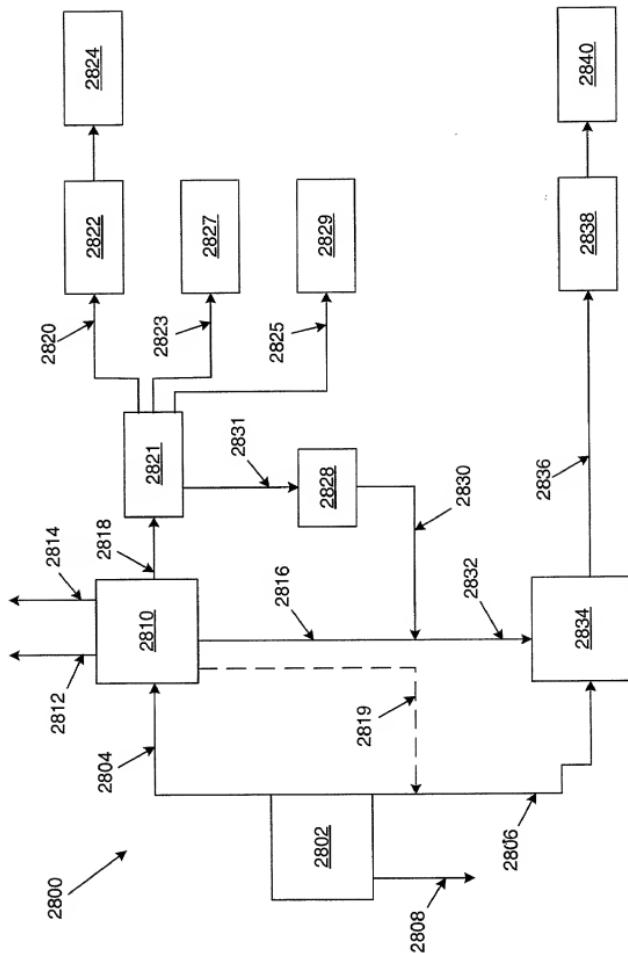


Fig. 71

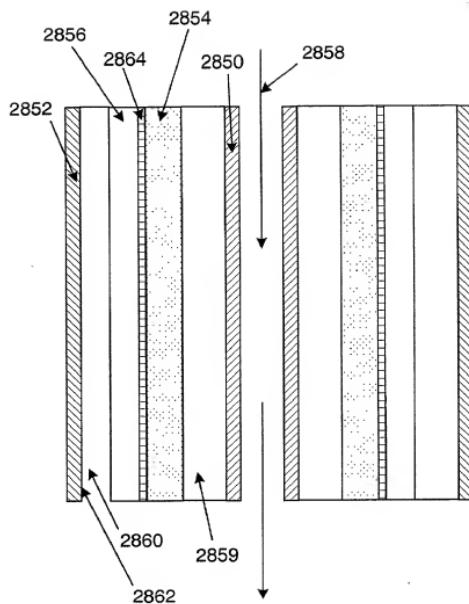


Fig. 72

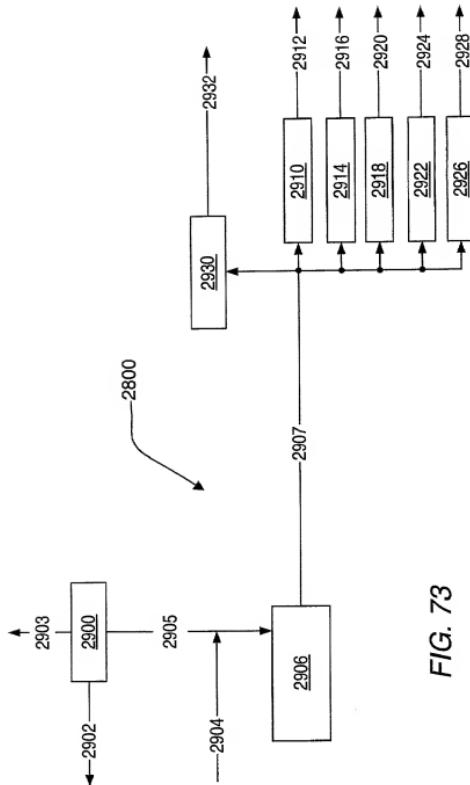


FIG. 73

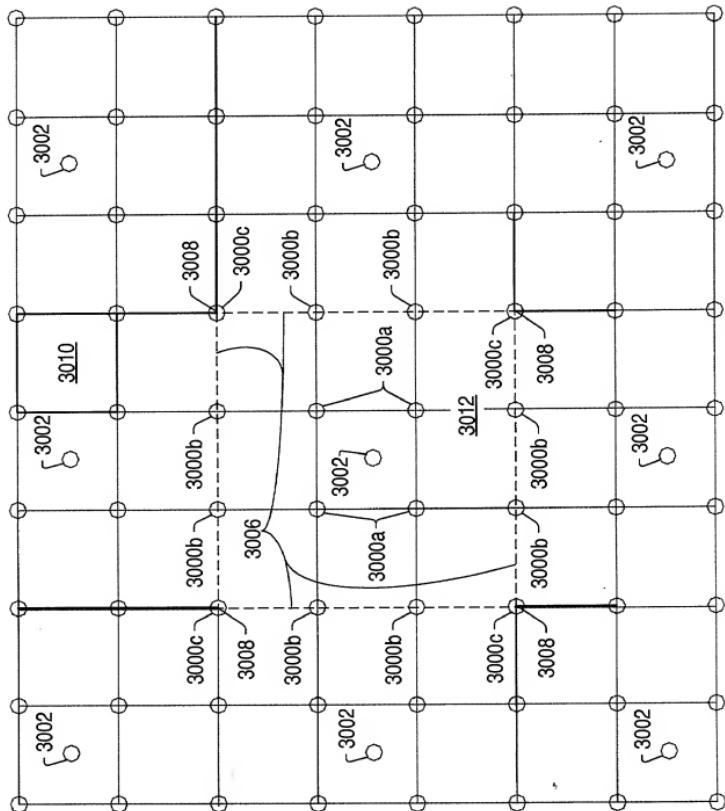


FIG. 74

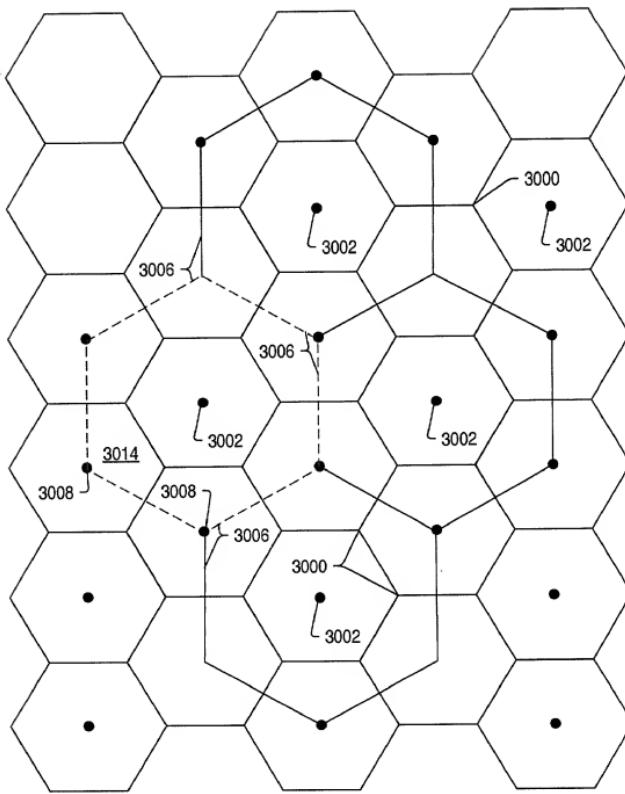


FIG. 75

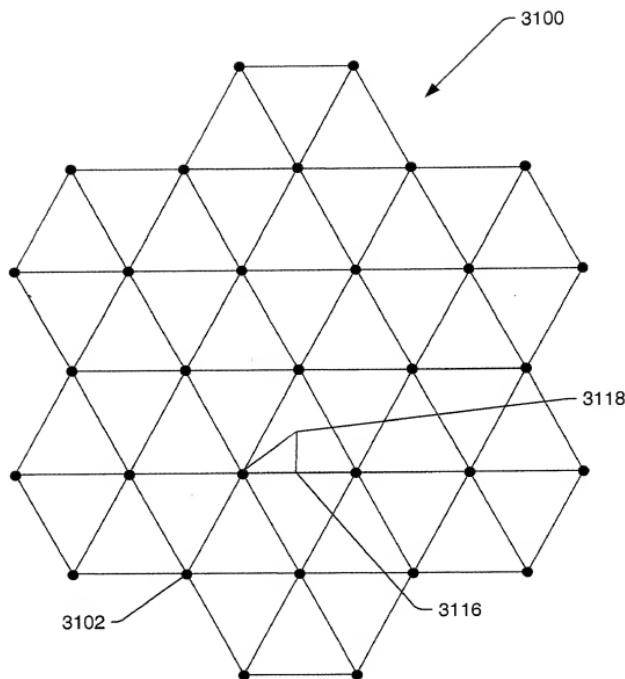


FIG. 76

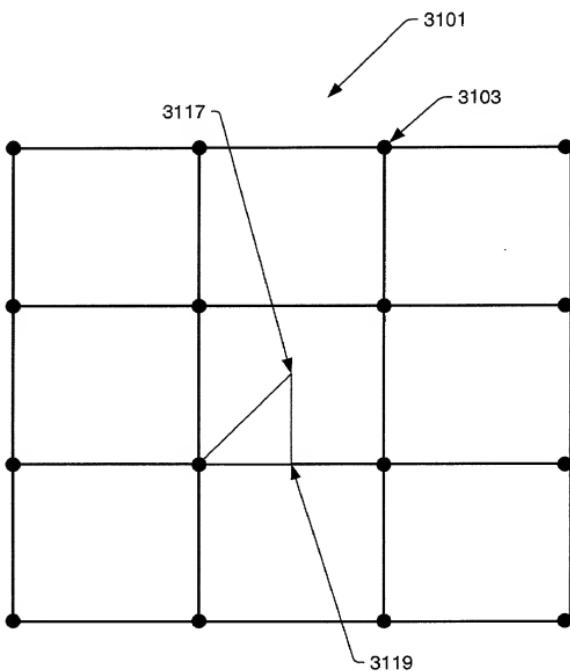


FIG. 76a

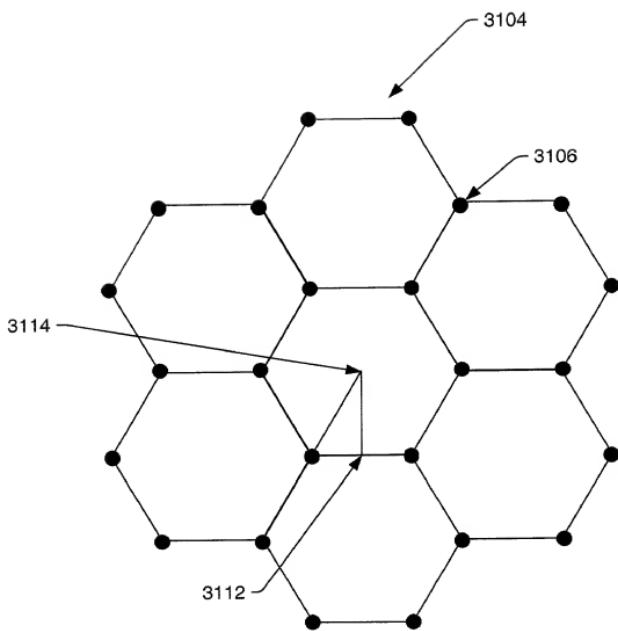


FIG. 77

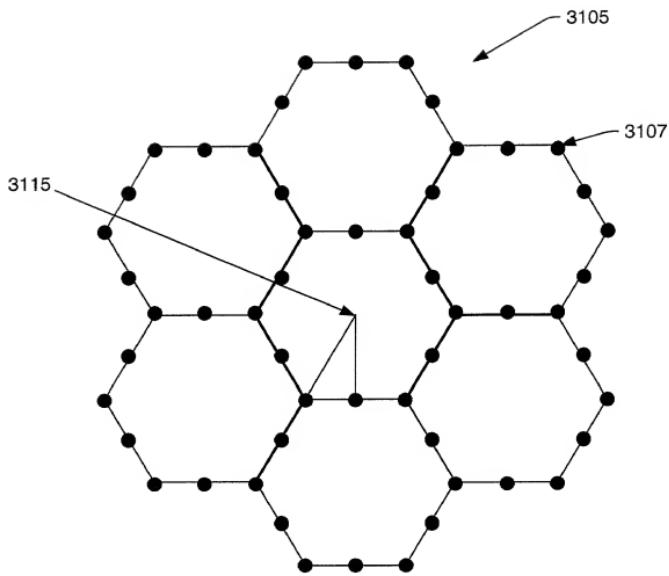


FIG. 77a

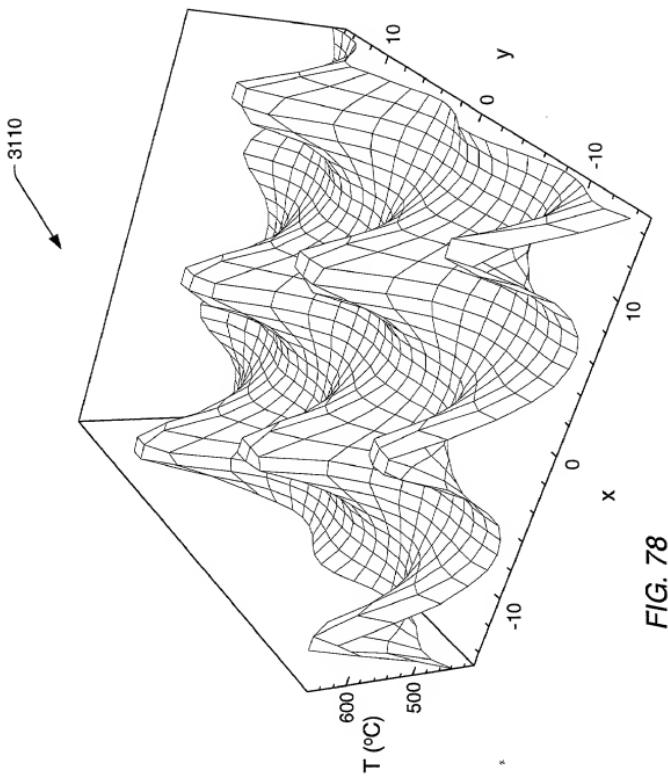


FIG. 78

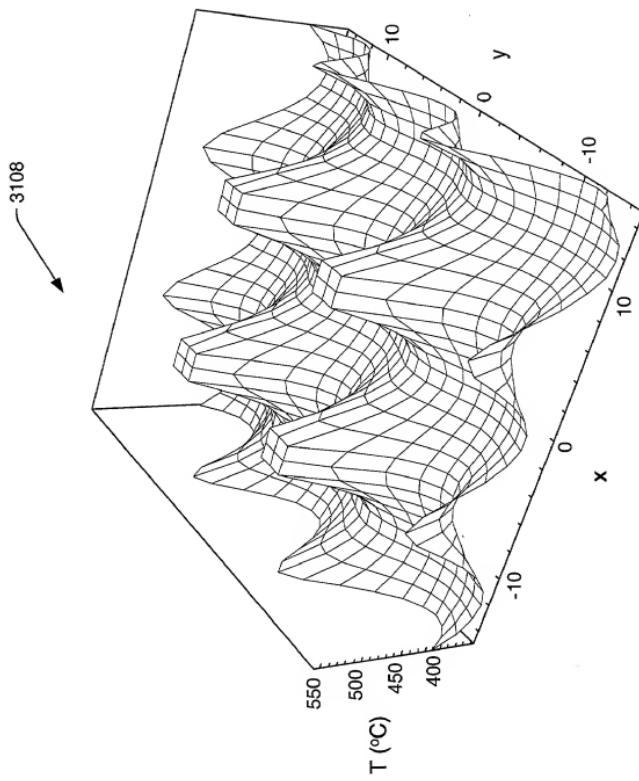


FIG. 79

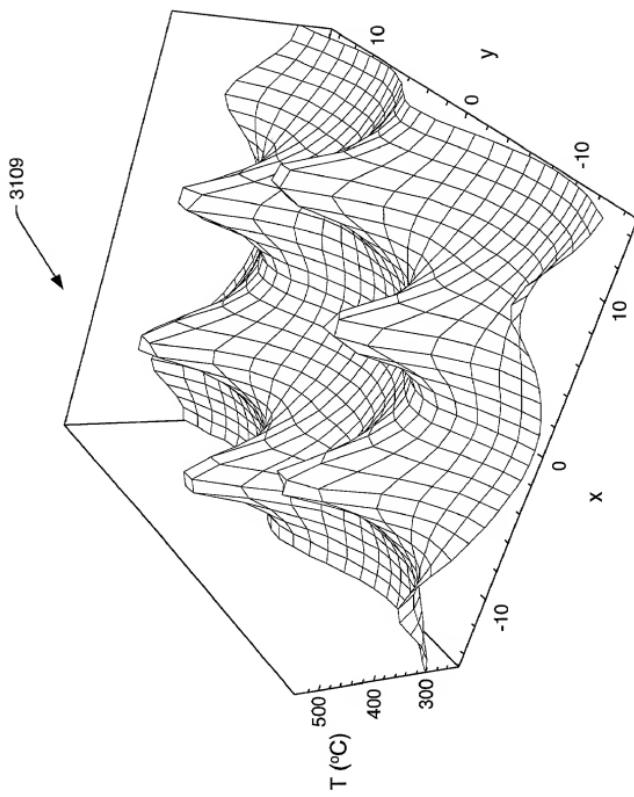


FIG. 79a

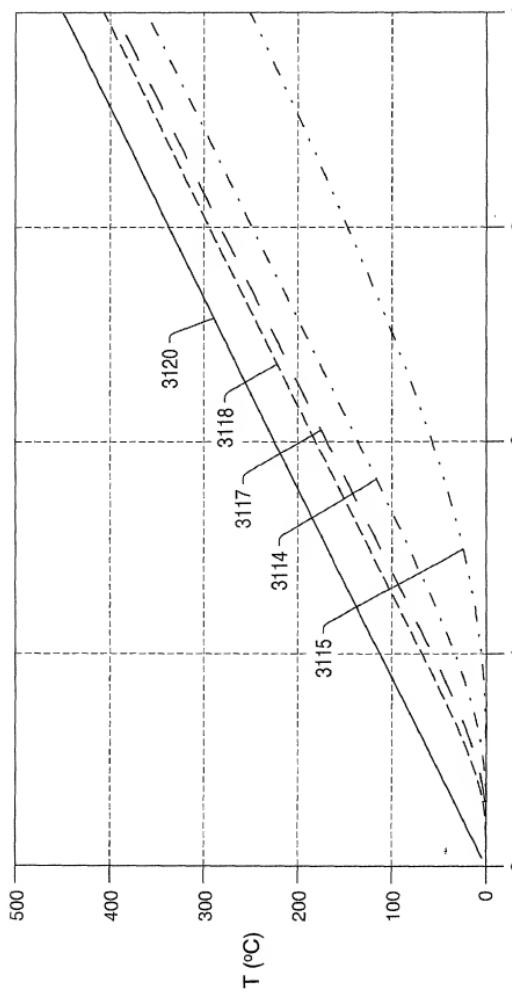


FIG. 80

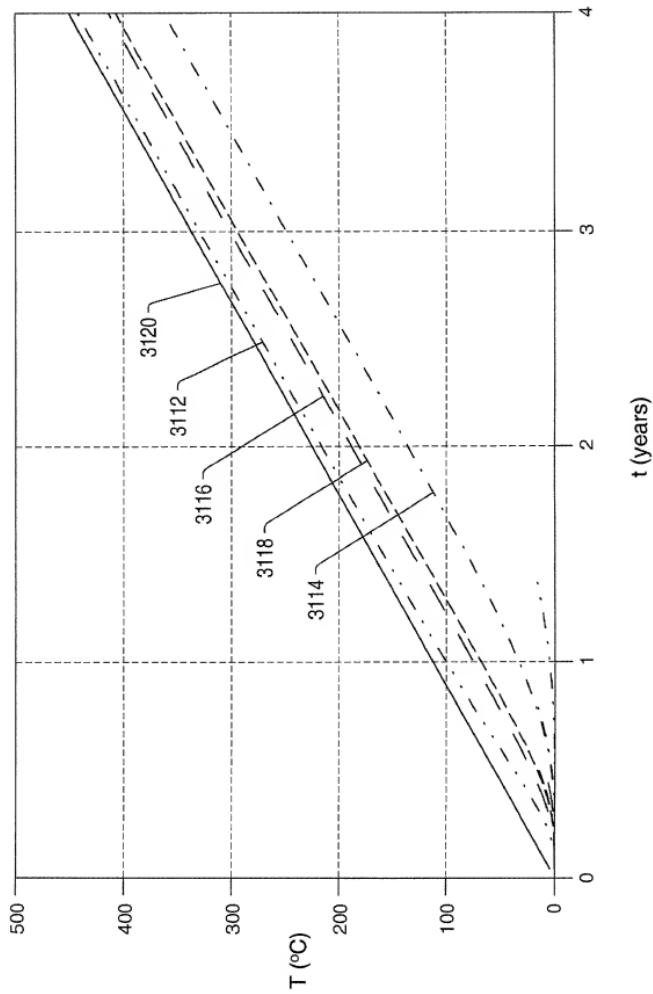


FIG. 81

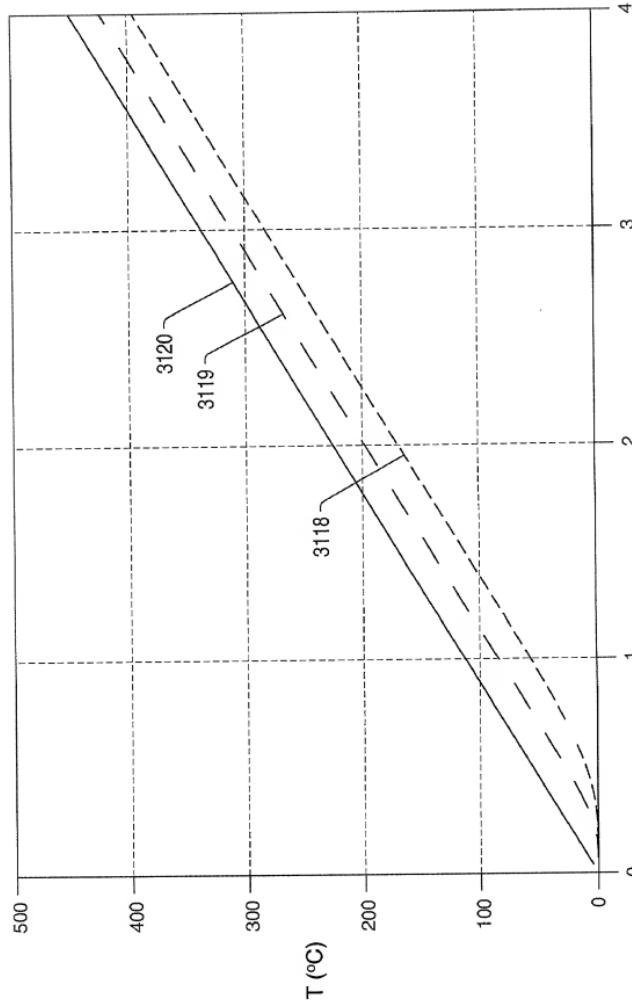
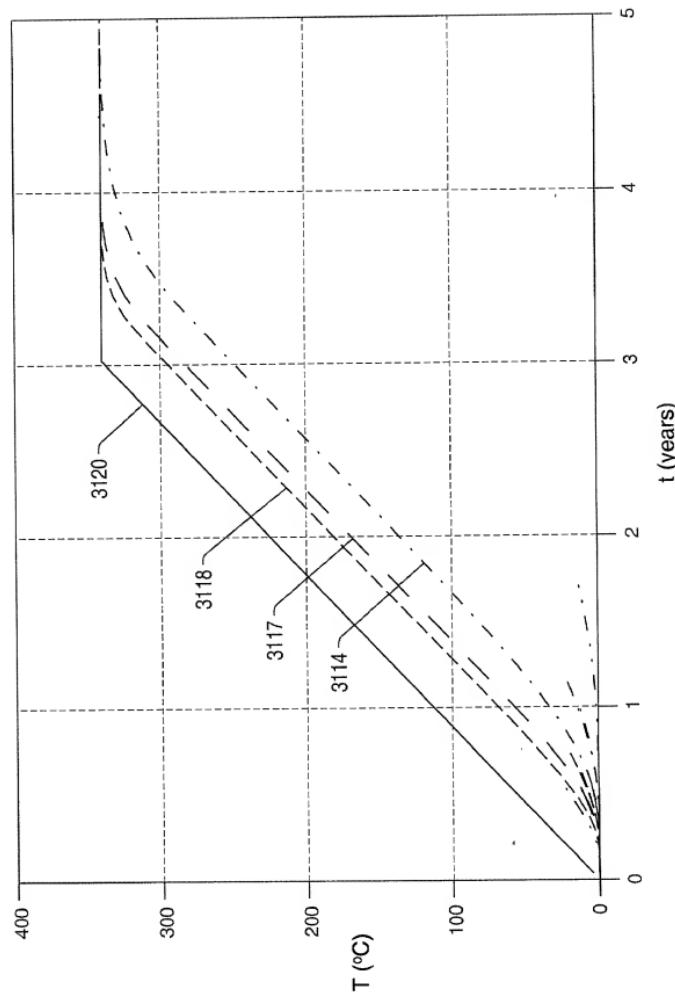


FIG. 81a

FIG. 81b



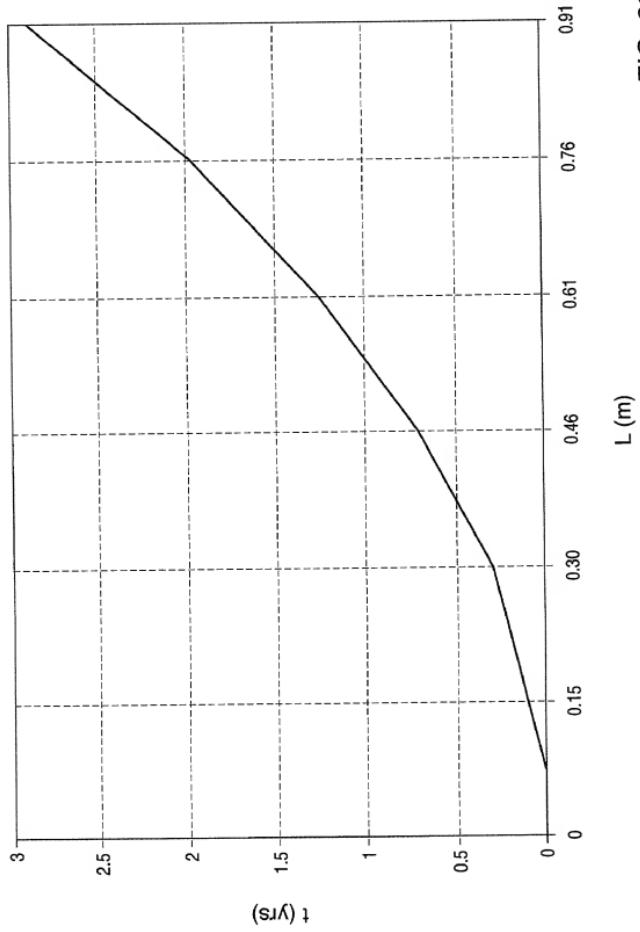


FIG. 82

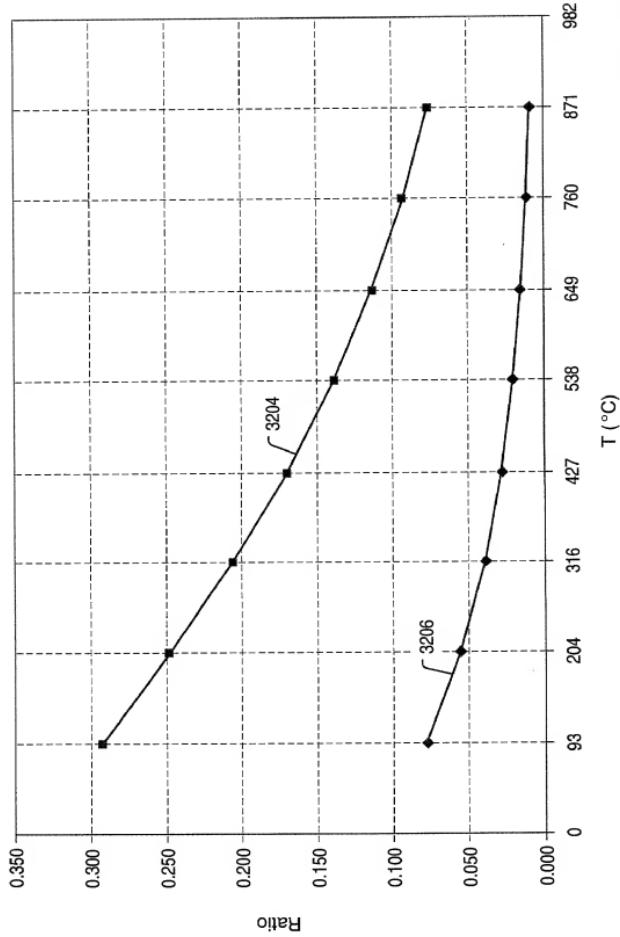


FIG. 83

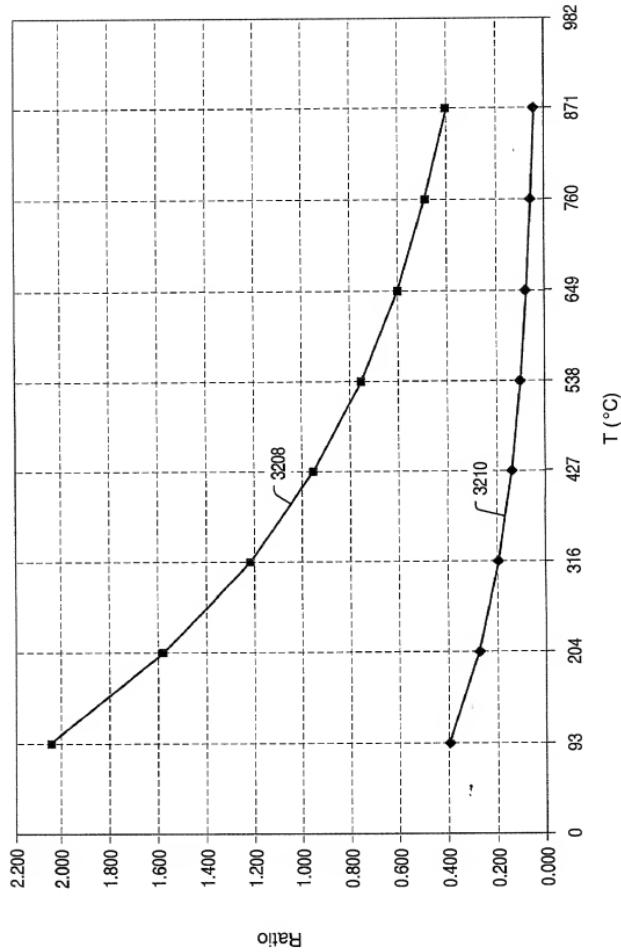


FIG. 84

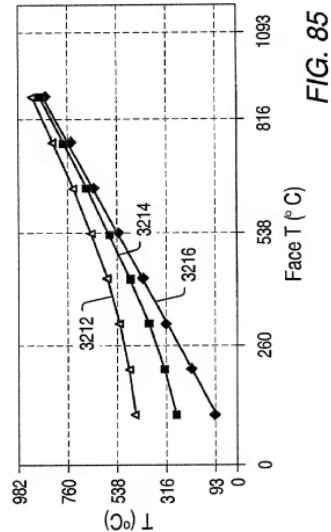


FIG. 85

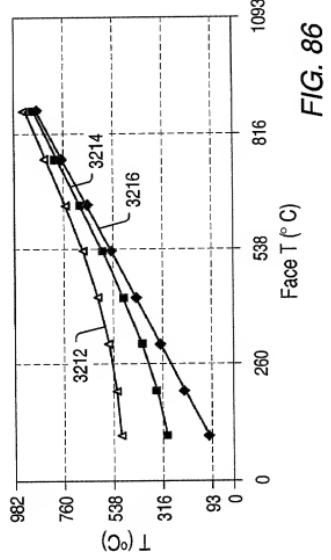


FIG. 86

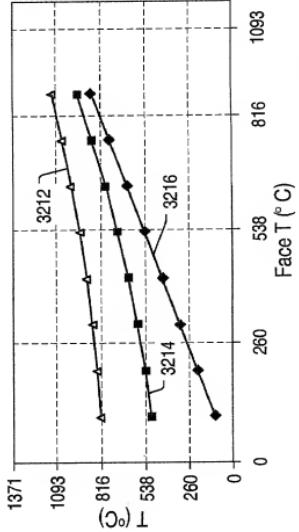


FIG. 87

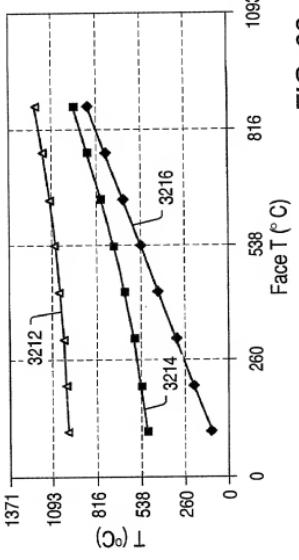
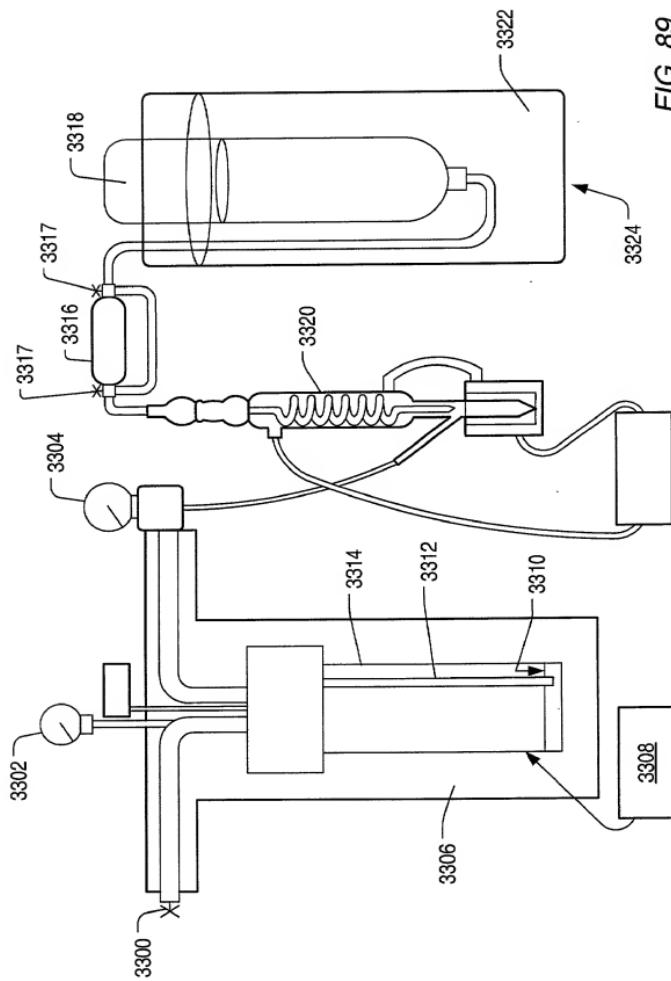


FIG. 88

FIG. 89



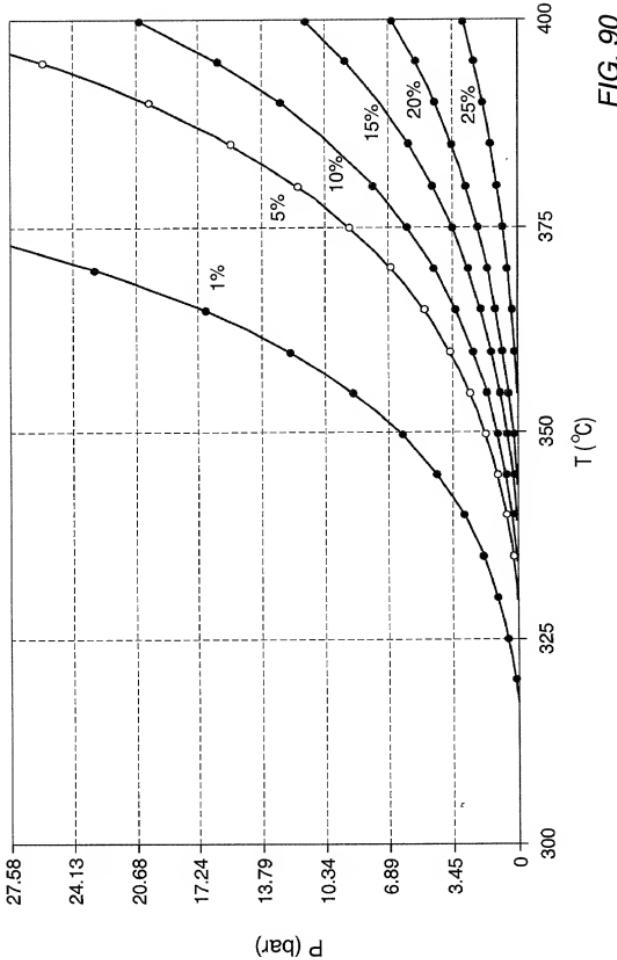


FIG. 90

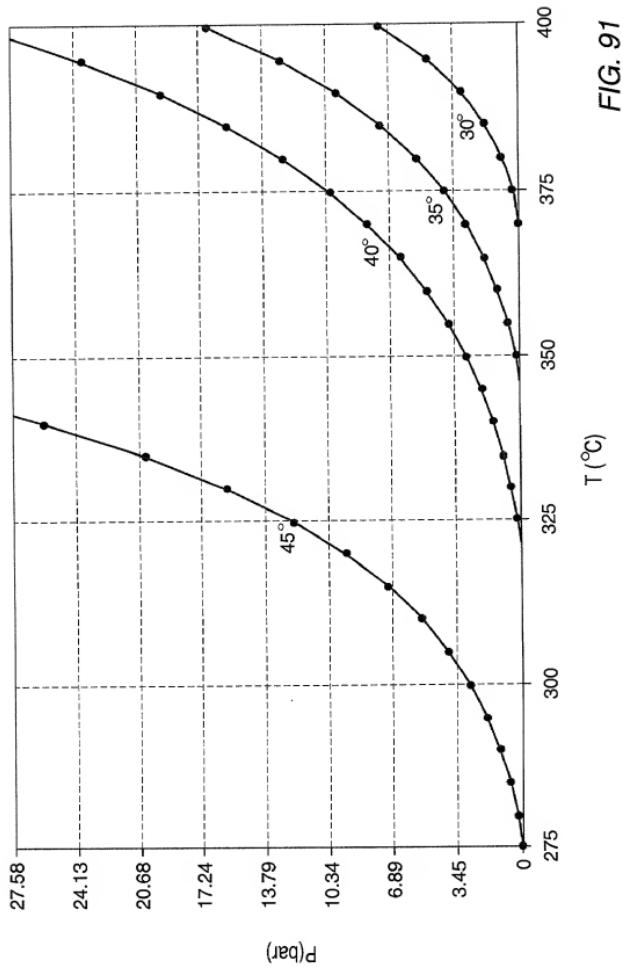


FIG. 91

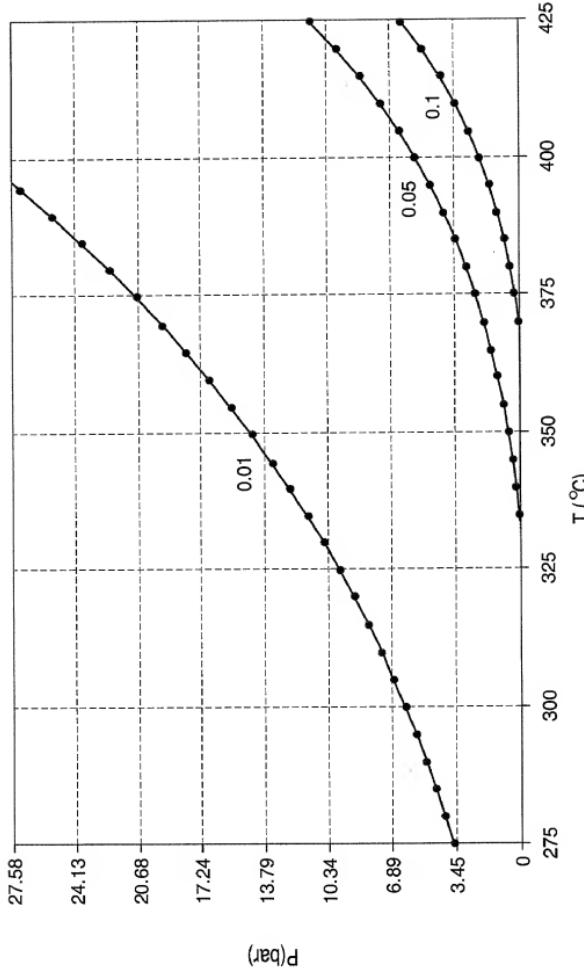


FIG. 92

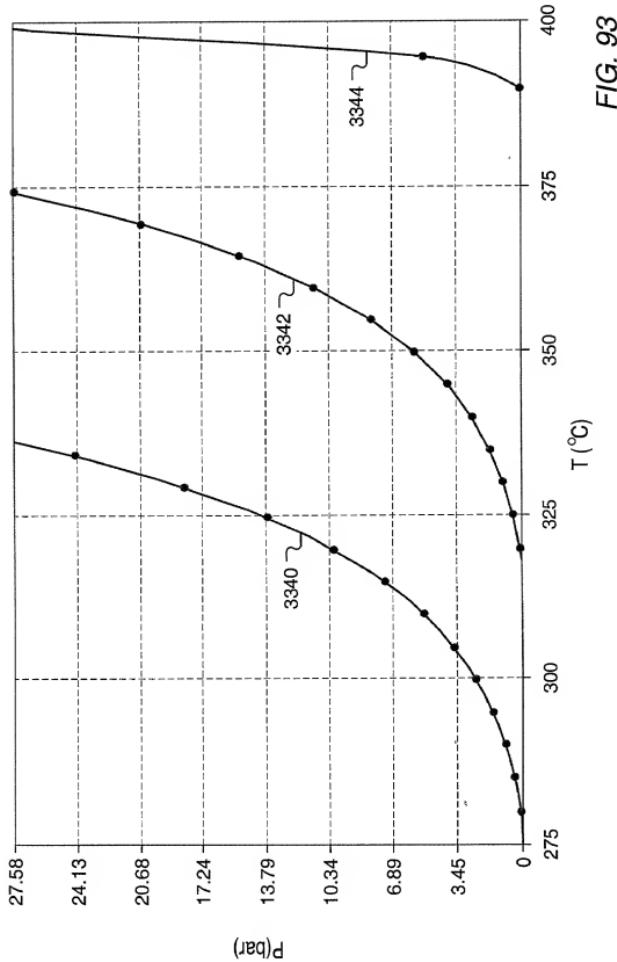


FIG. 93

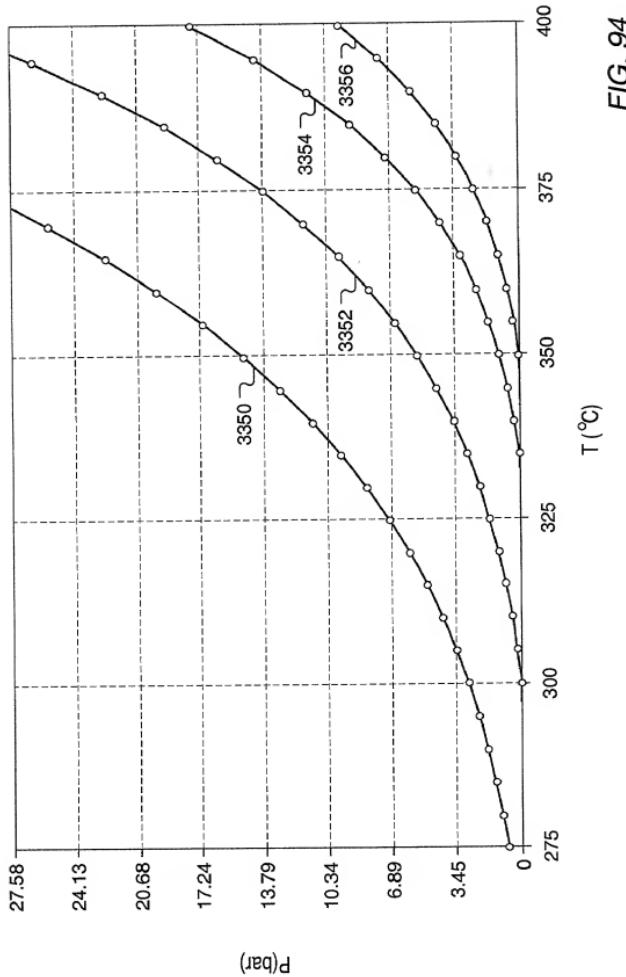


FIG. 94

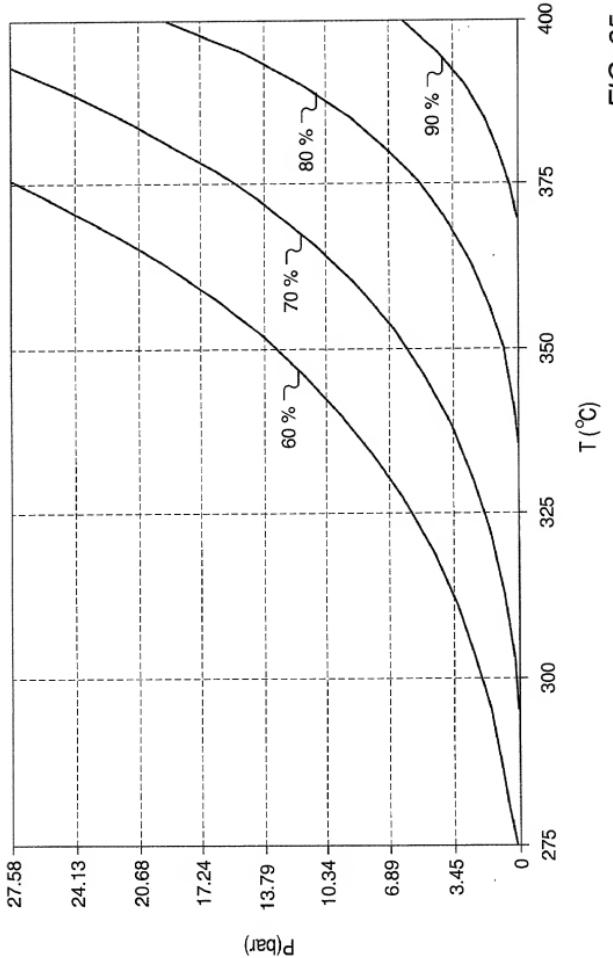


FIG. 95

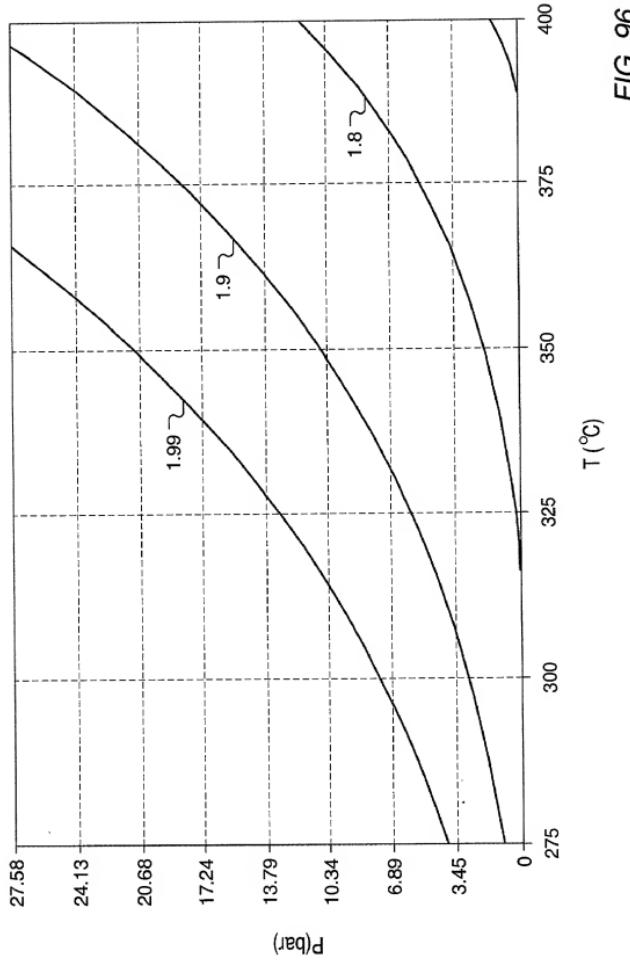


FIG. 96

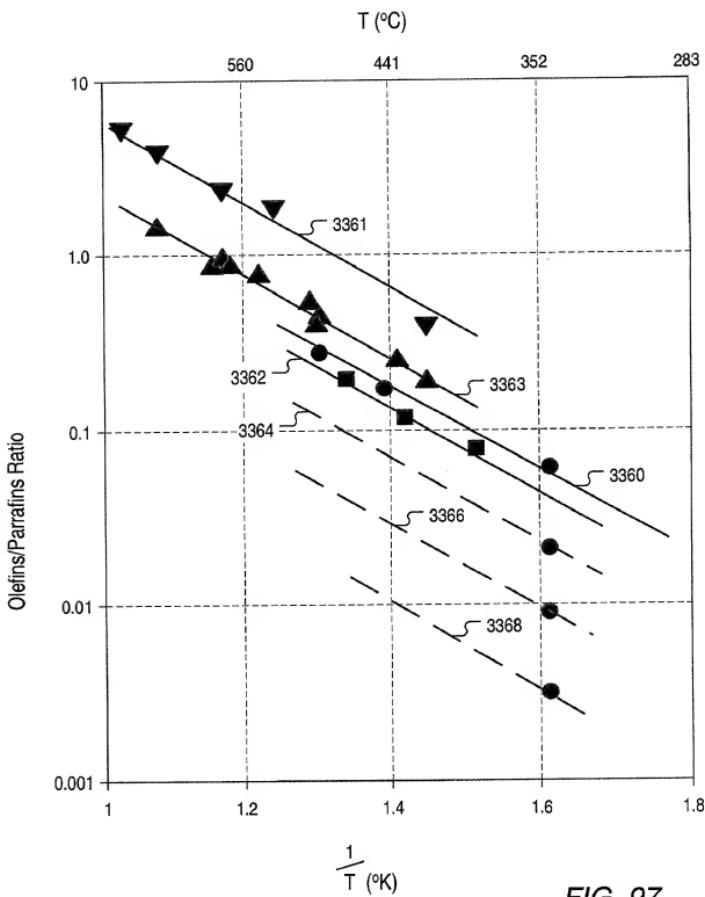
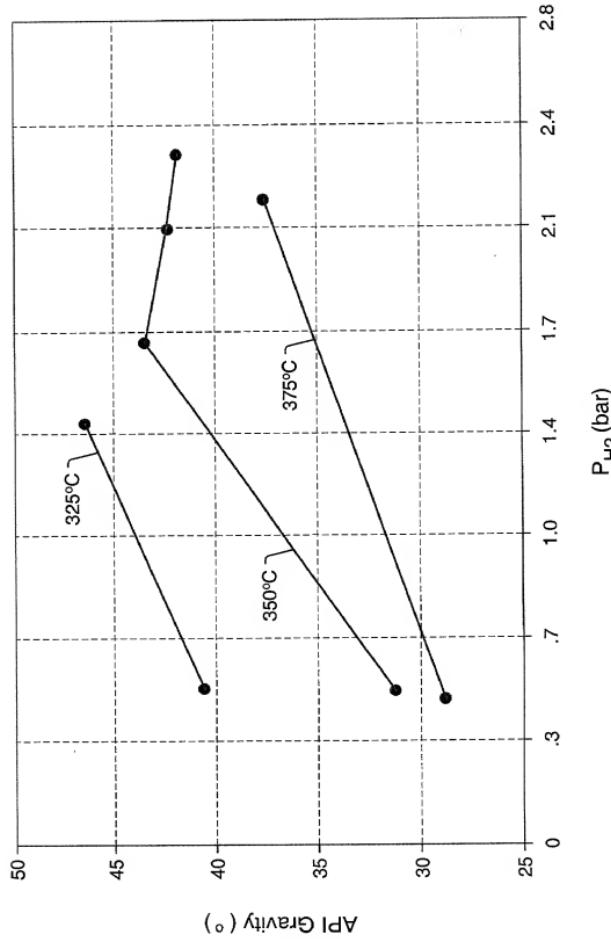


FIG. 97

FIG. 98



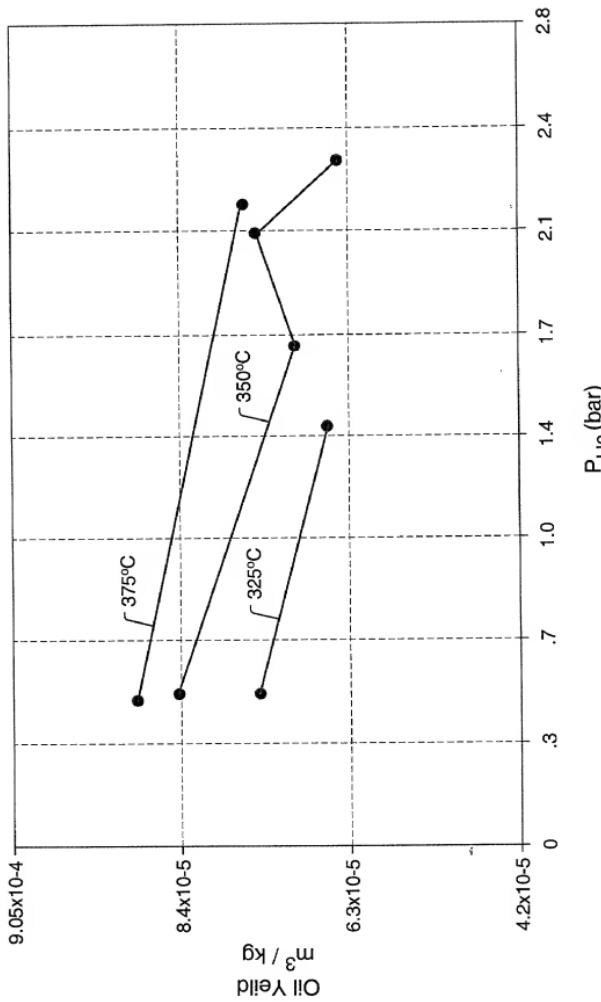


FIG. 99

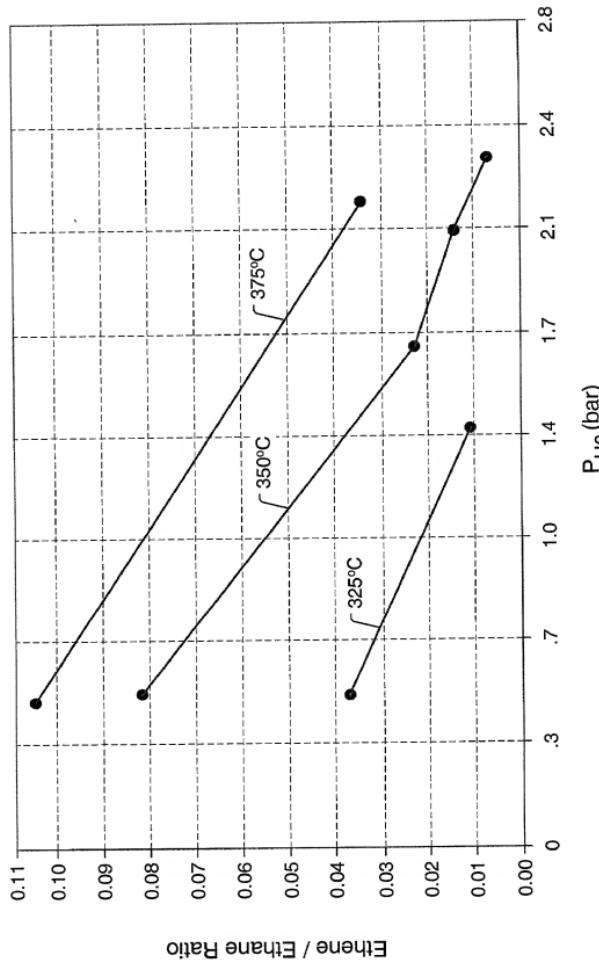


FIG. 100

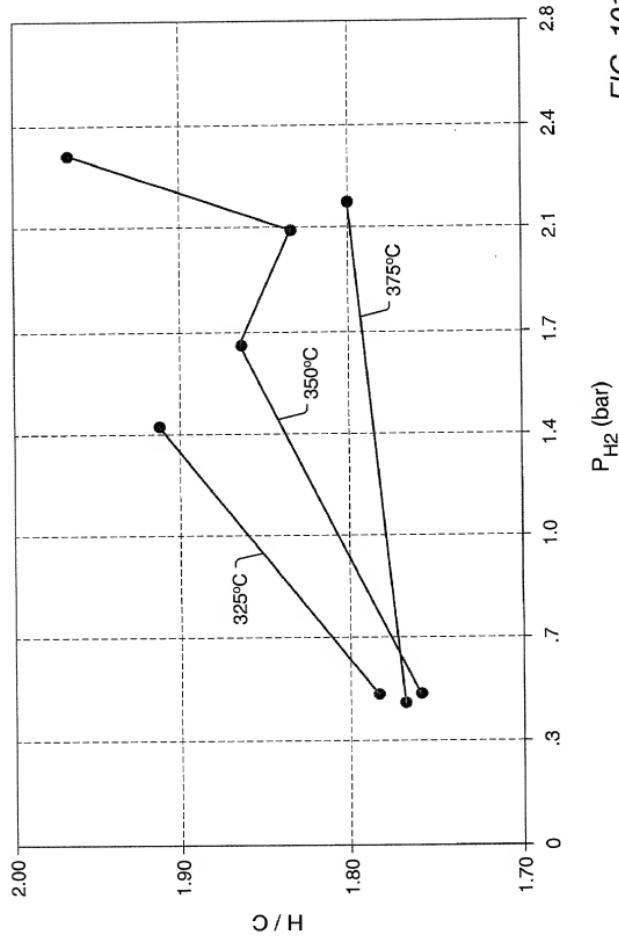


FIG. 101

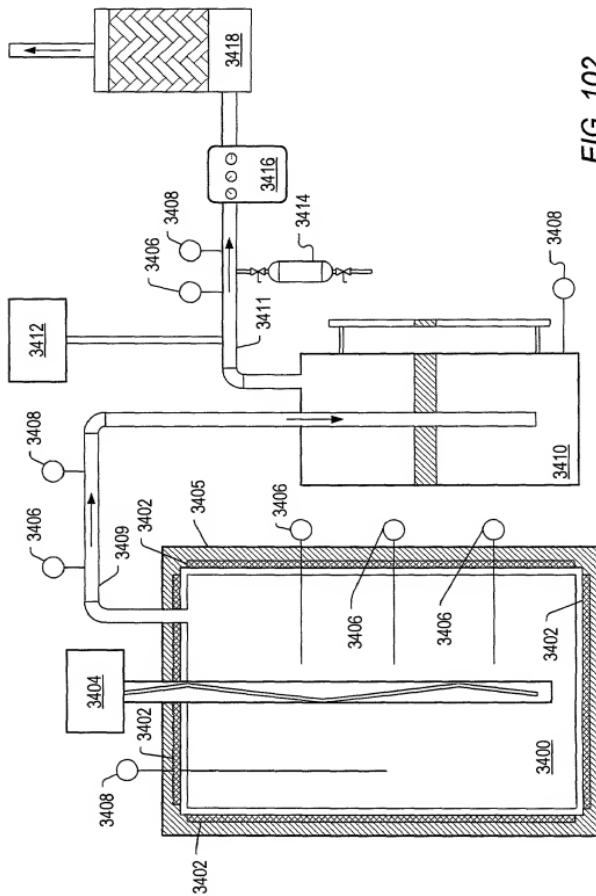
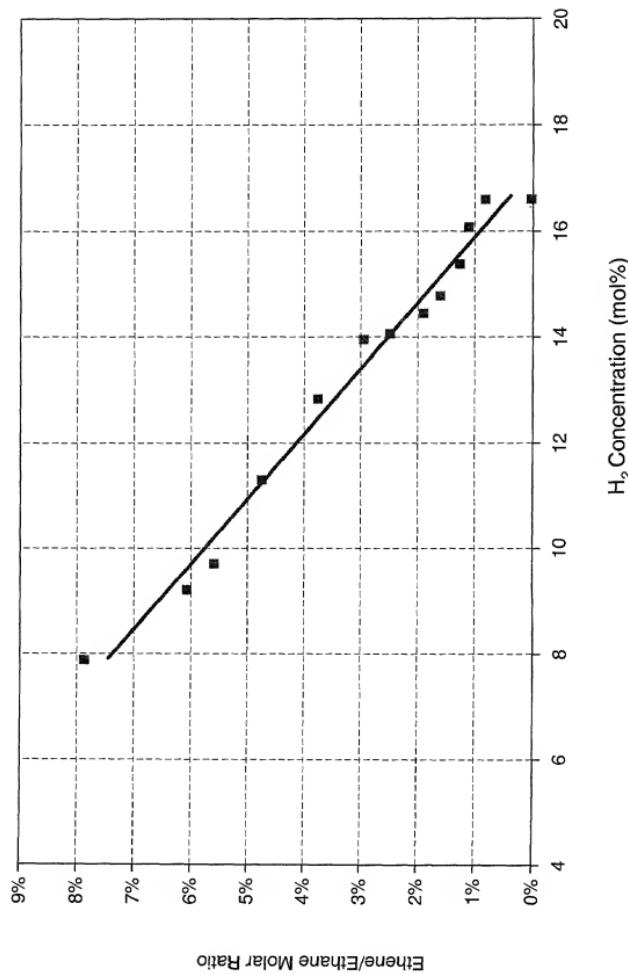
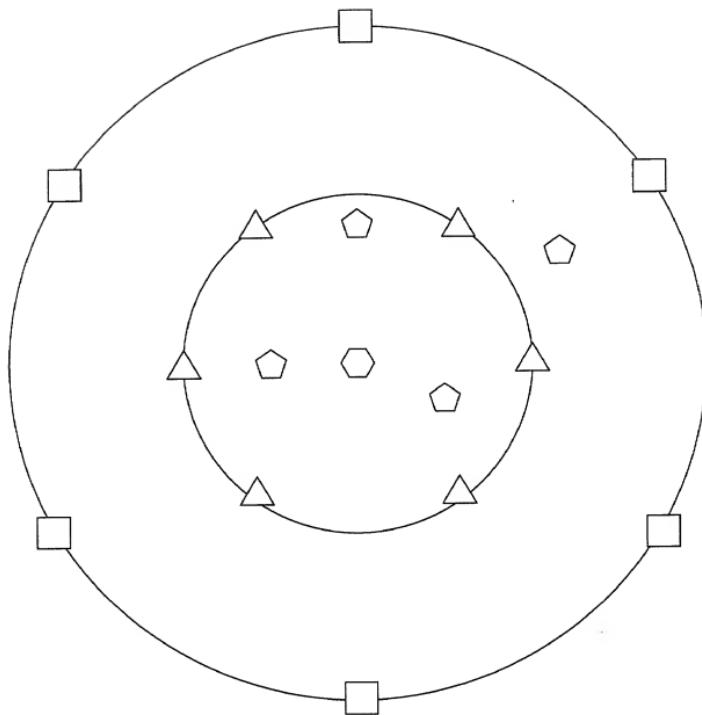


FIG. 102

FIG. 103





△ - 3600

◇ - 3603

□ - 3604

○ - 3602

FIG. 104

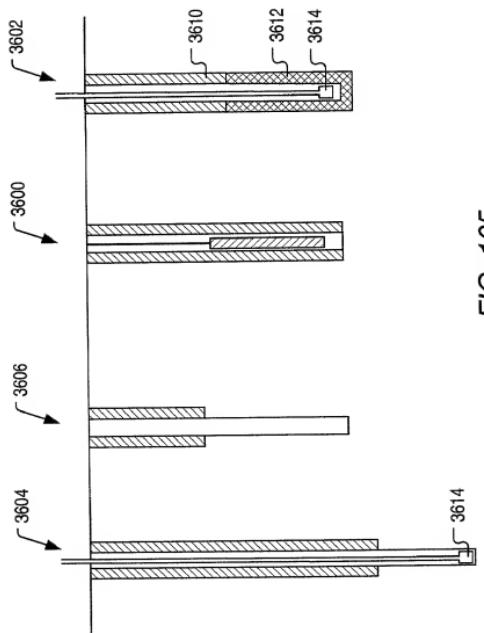


FIG. 105

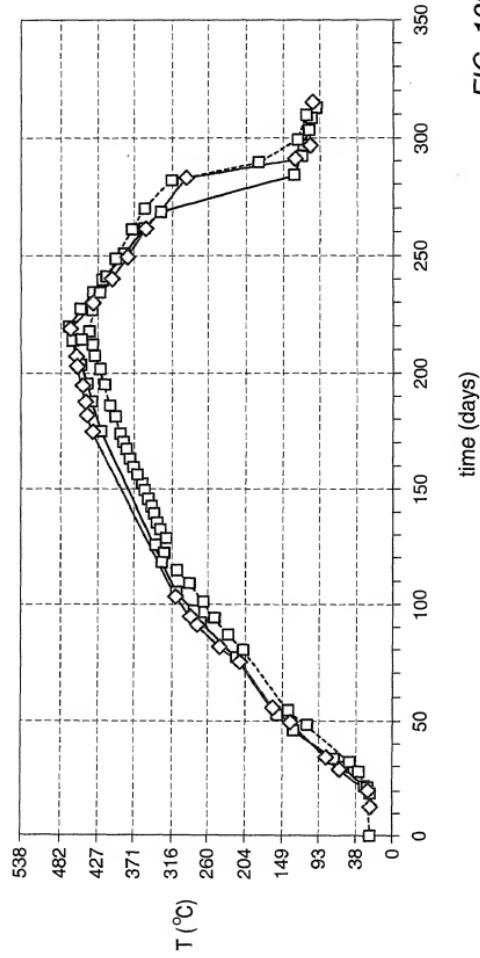


FIG. 106

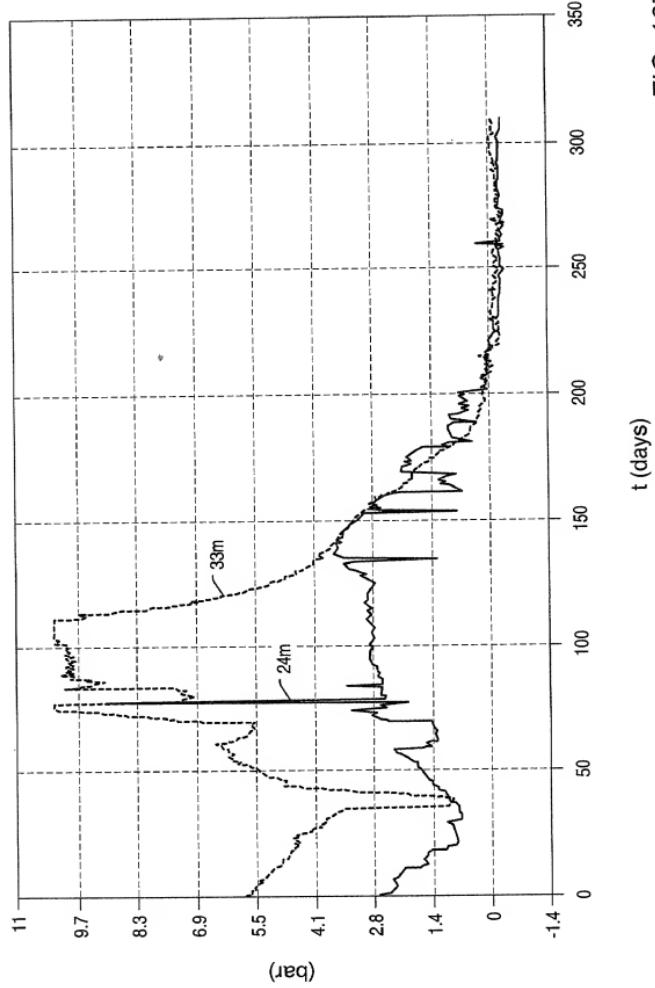


FIG. 107

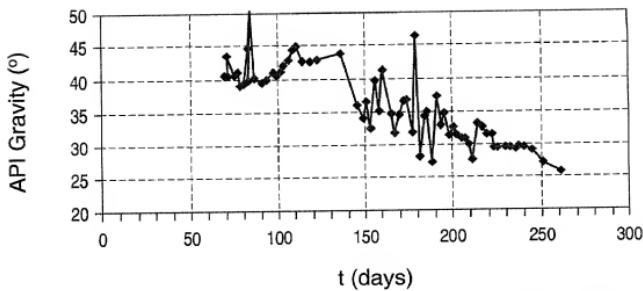


FIG. 108

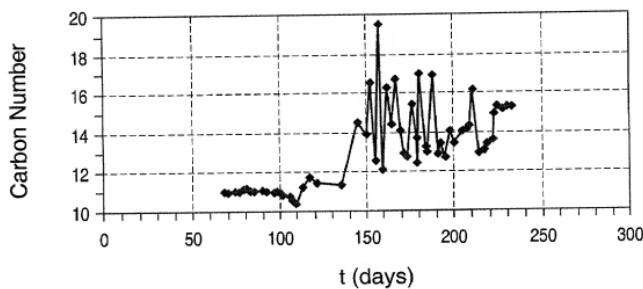


FIG. 109

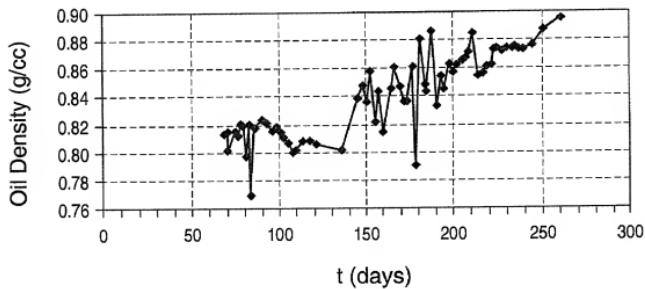
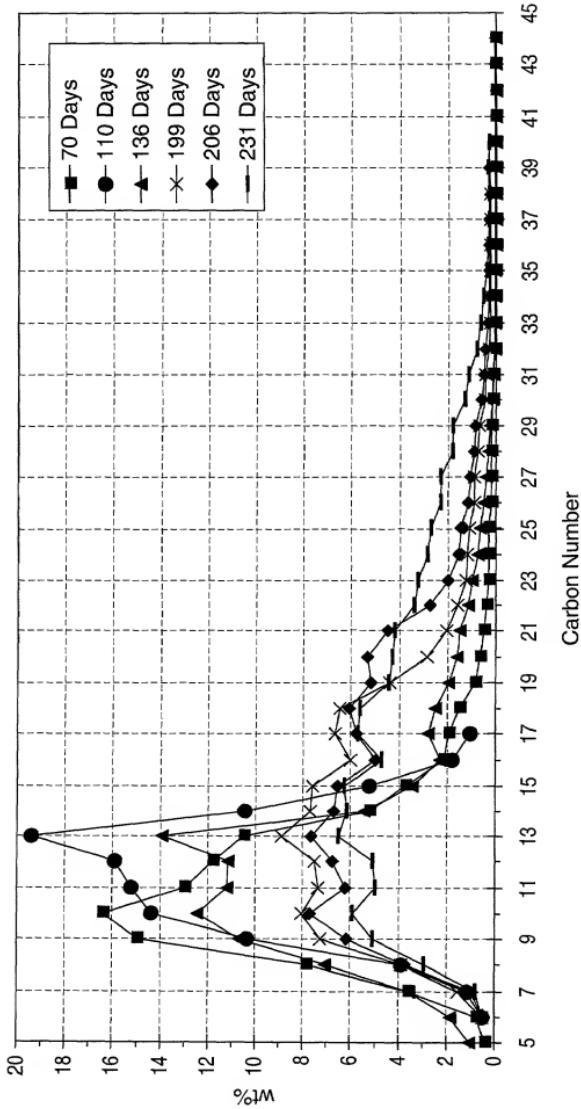


FIG. 110

FIG. 111



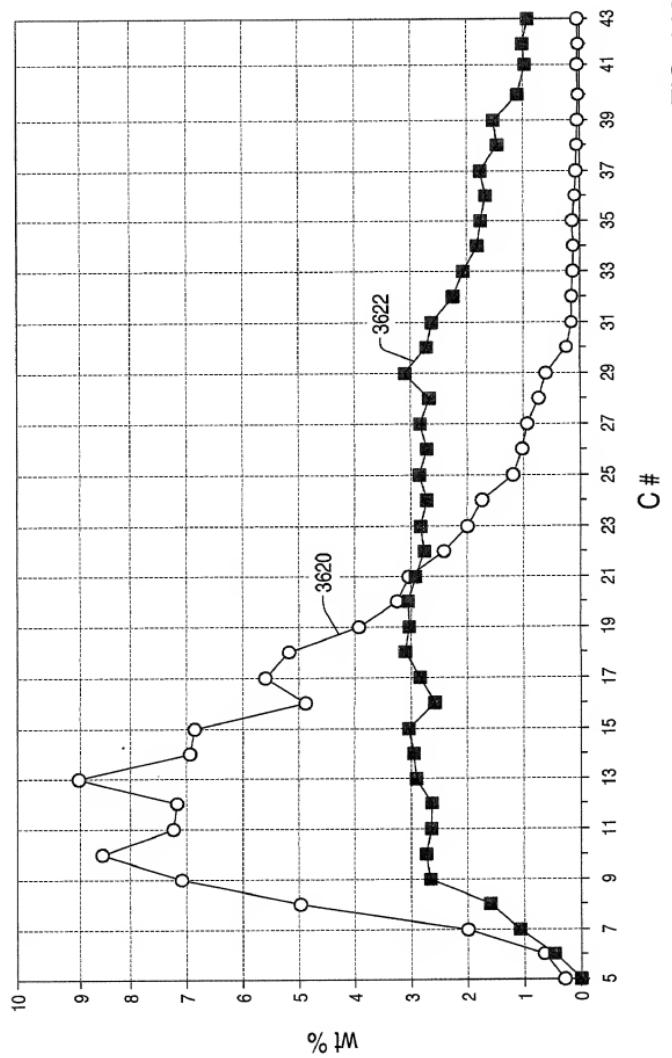


FIG. 112

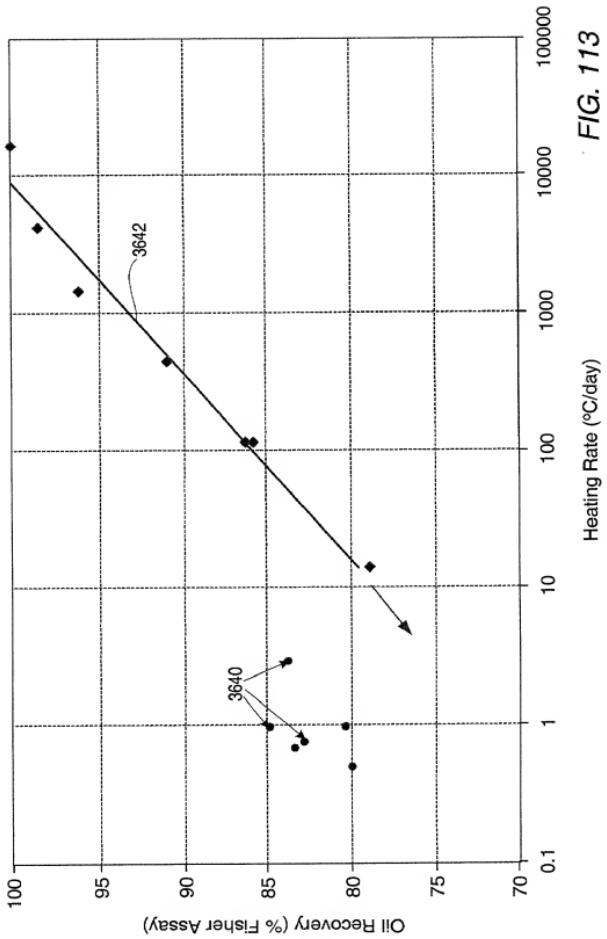


FIG. 113

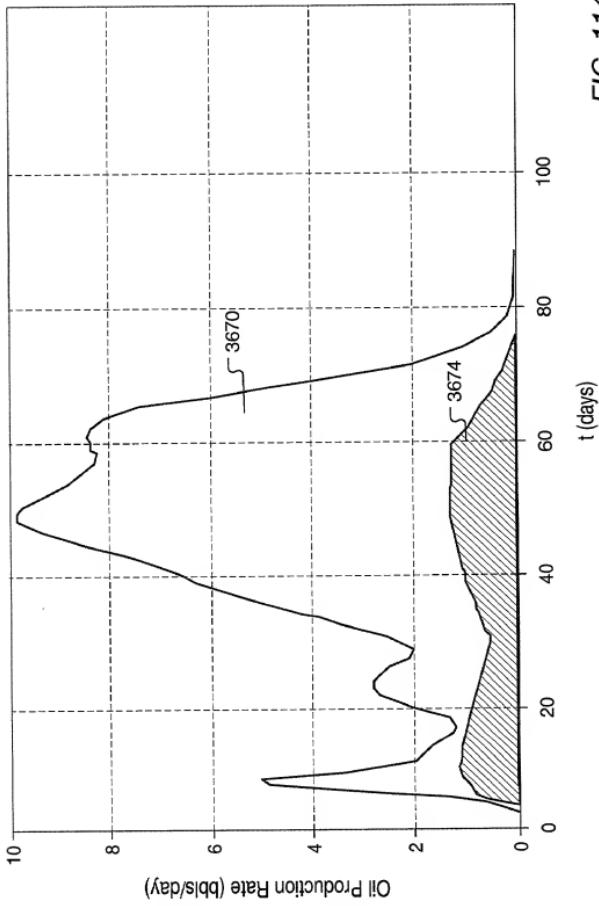


FIG. 114

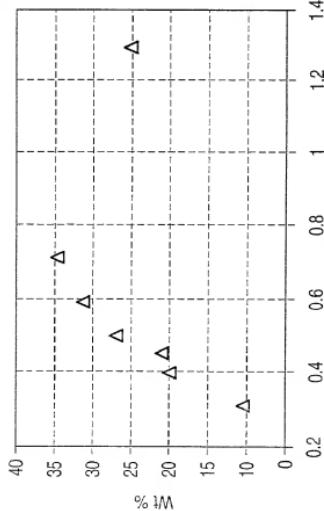


FIG. 115

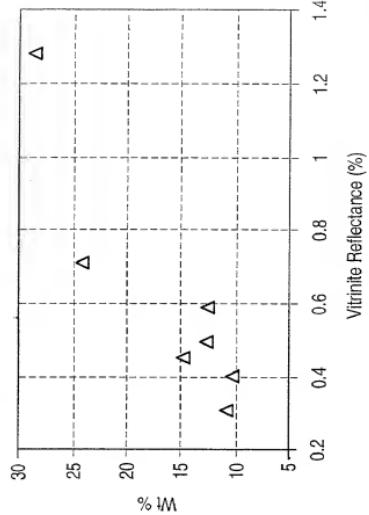


FIG. 116

Vitrinite Reflectance (%)

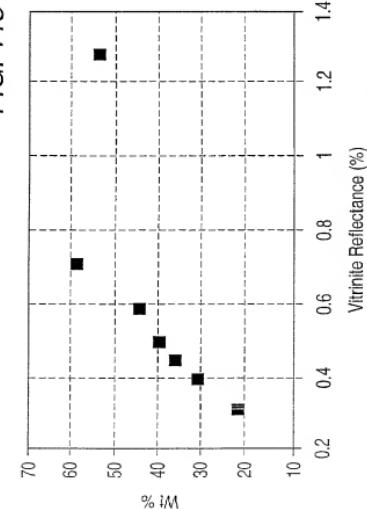


FIG. 117

FIG. 115

Vitrinite Reflectance (%)

FIG. 118

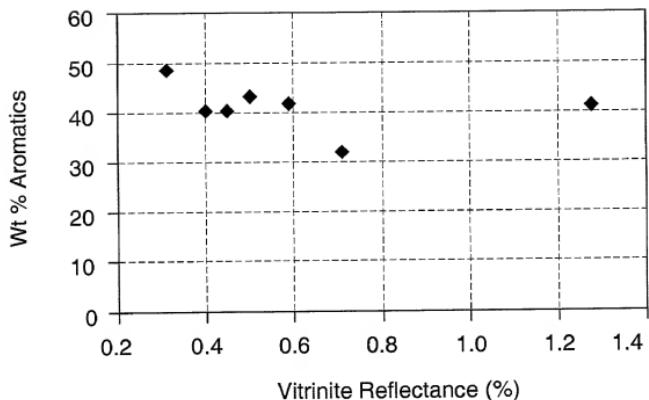


FIG. 119

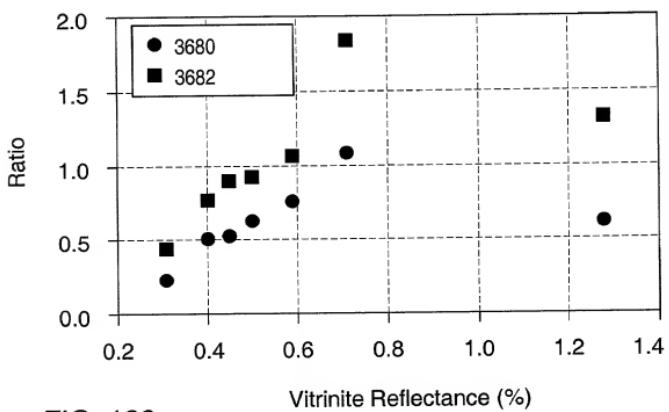


FIG. 120

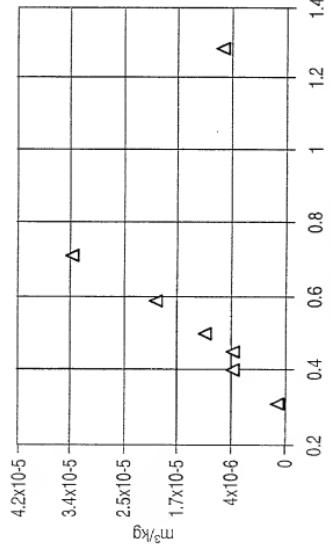


FIG. 121

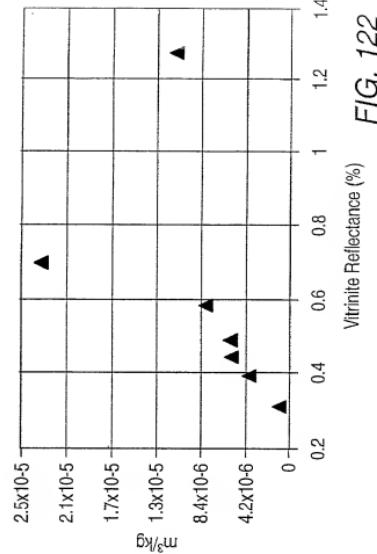


FIG. 122

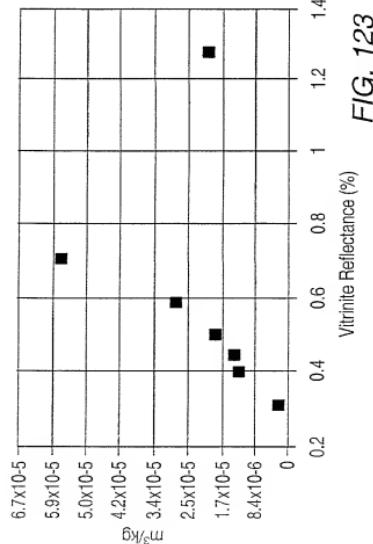


FIG. 123

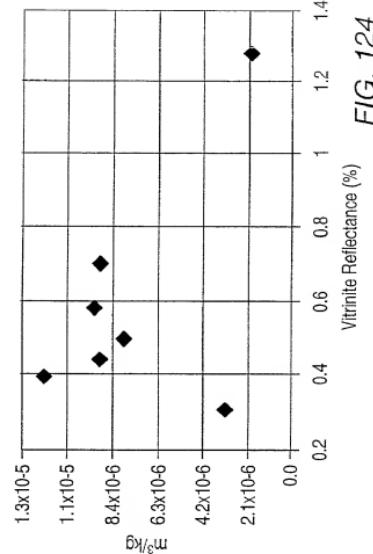


FIG. 124

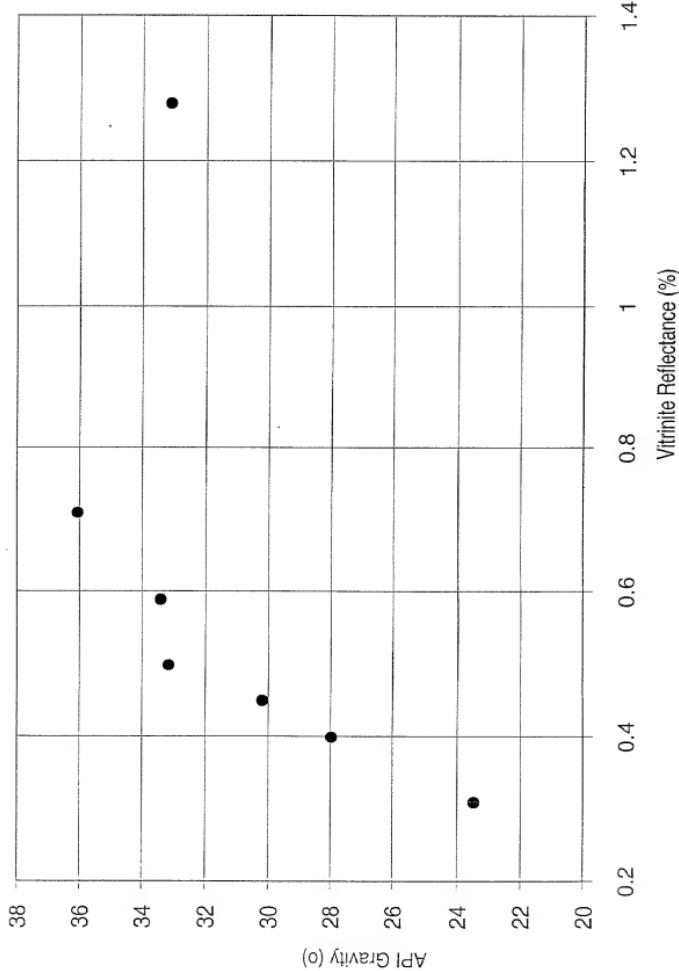


FIG. 125

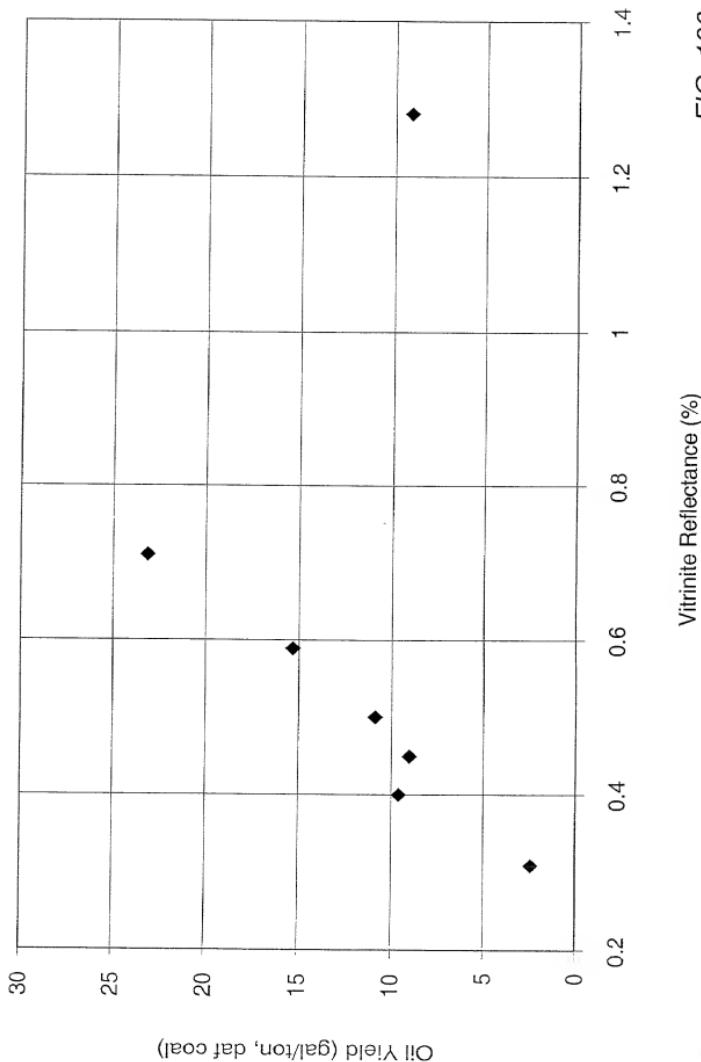


FIG. 126

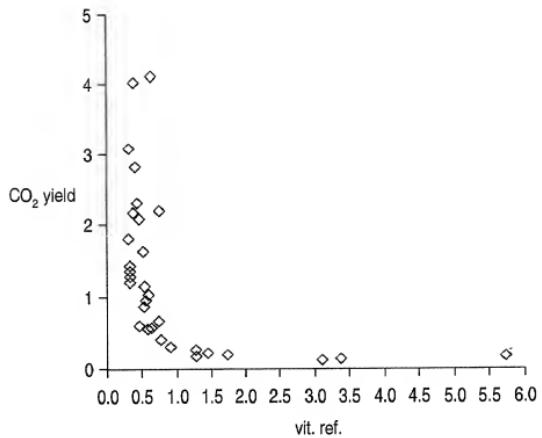


FIG. 127

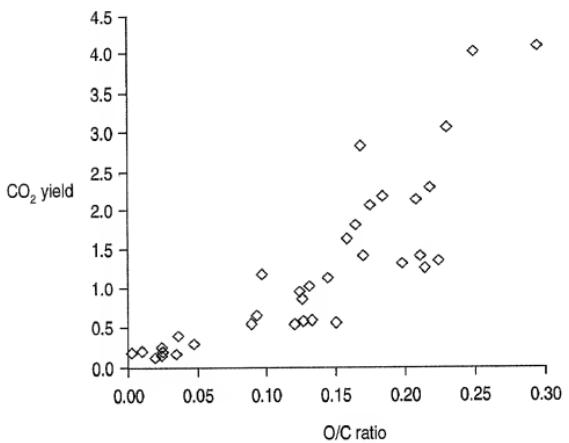


FIG. 128

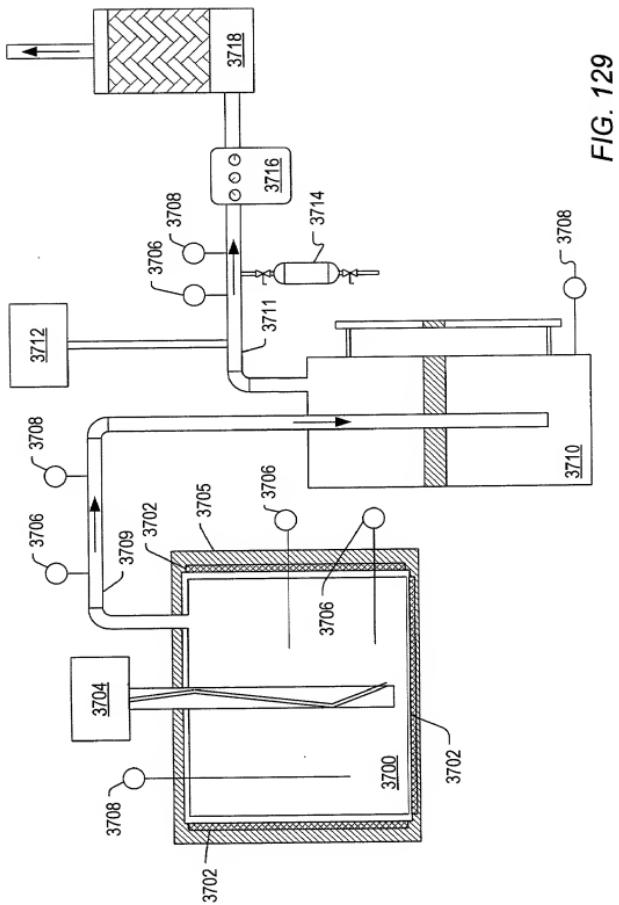
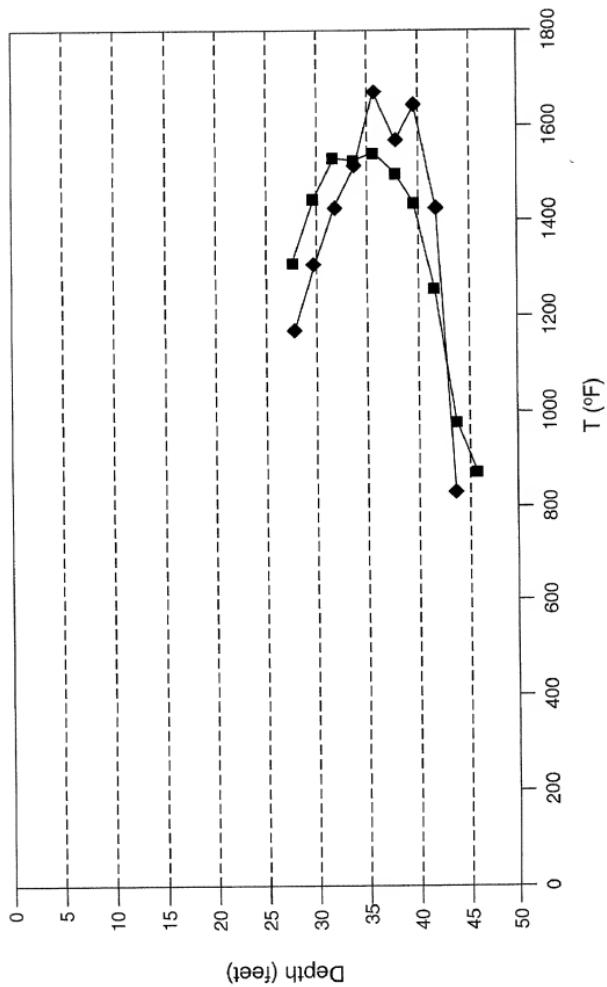
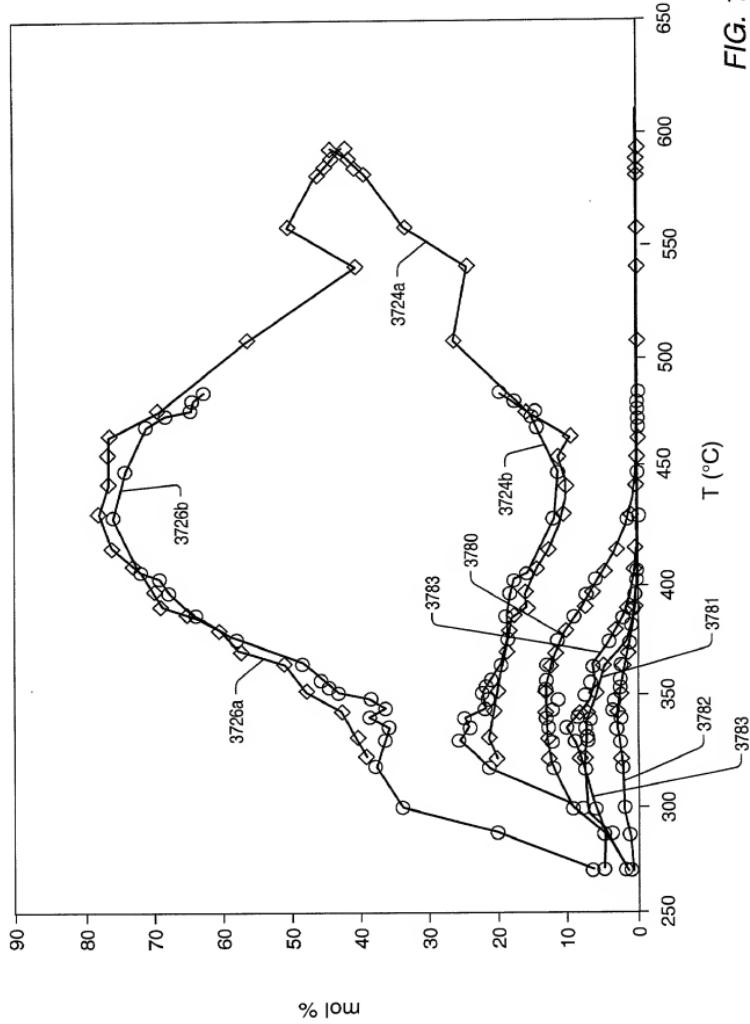


FIG. 129

FIG. 130





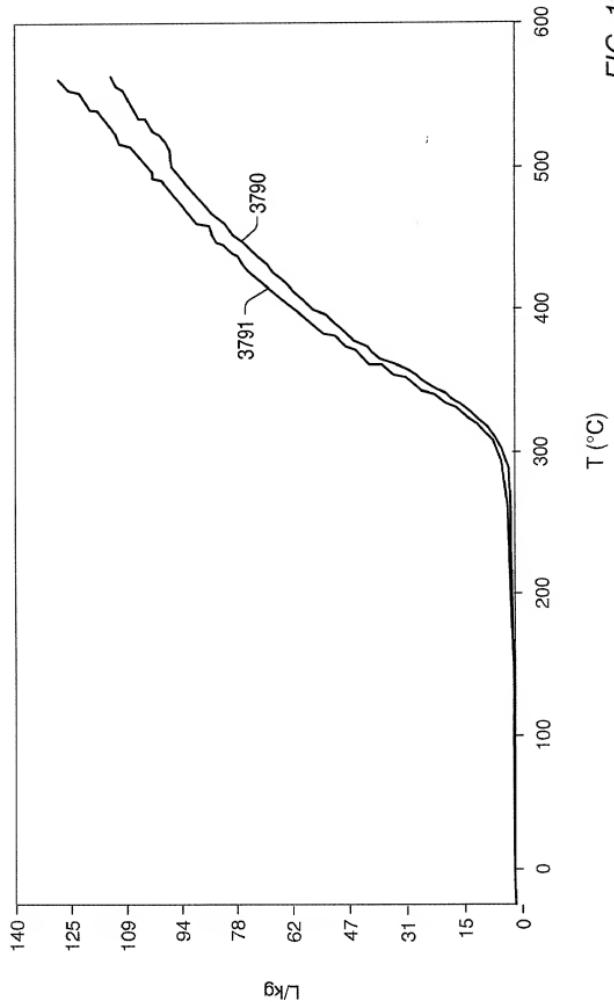


FIG. 132

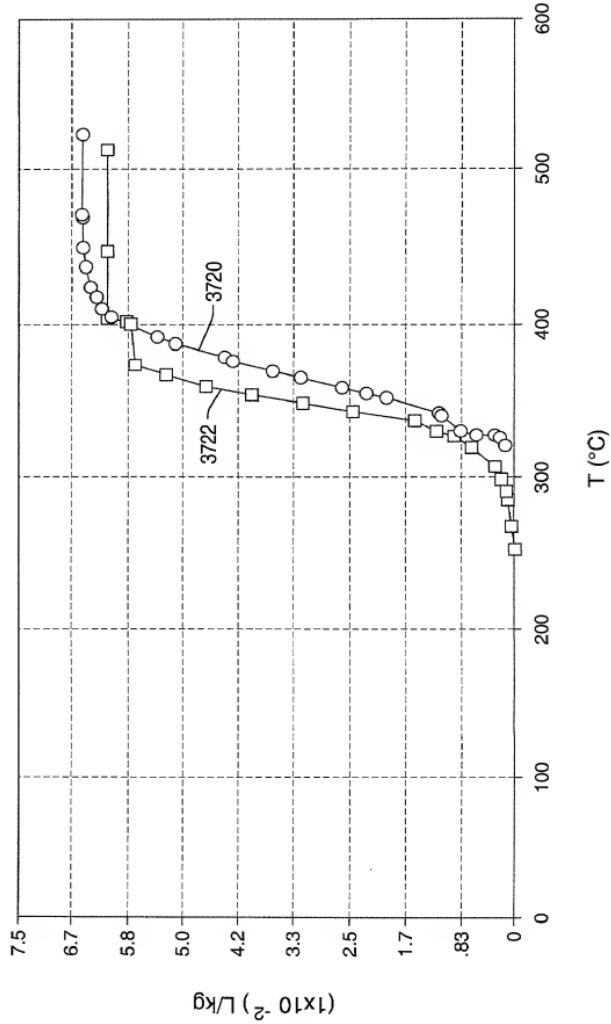


FIG. 133

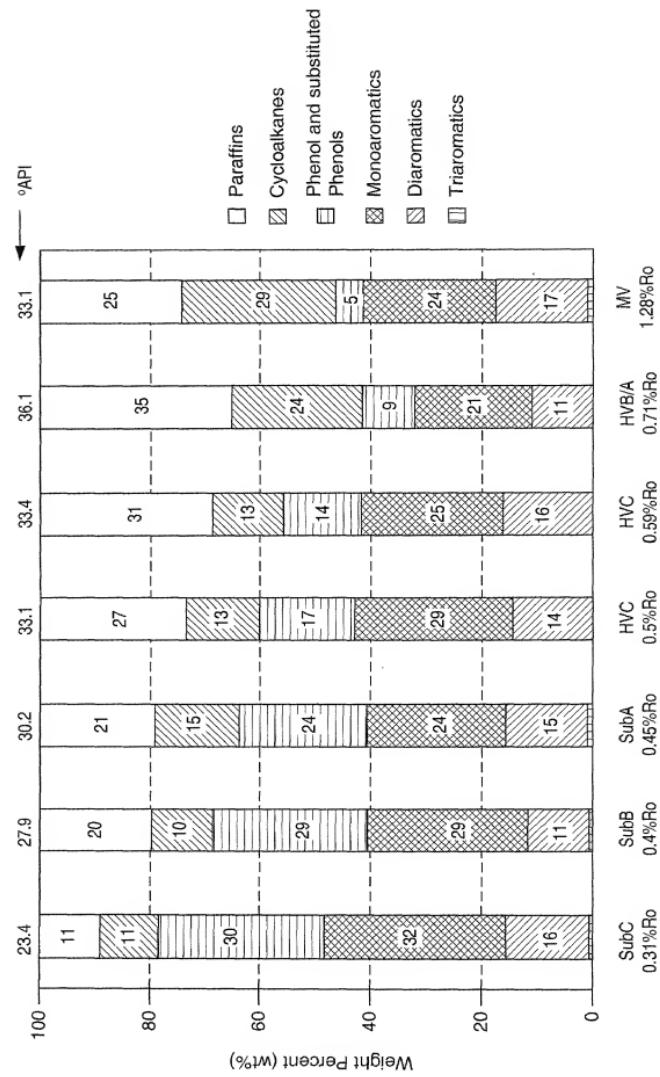


FIG. 134

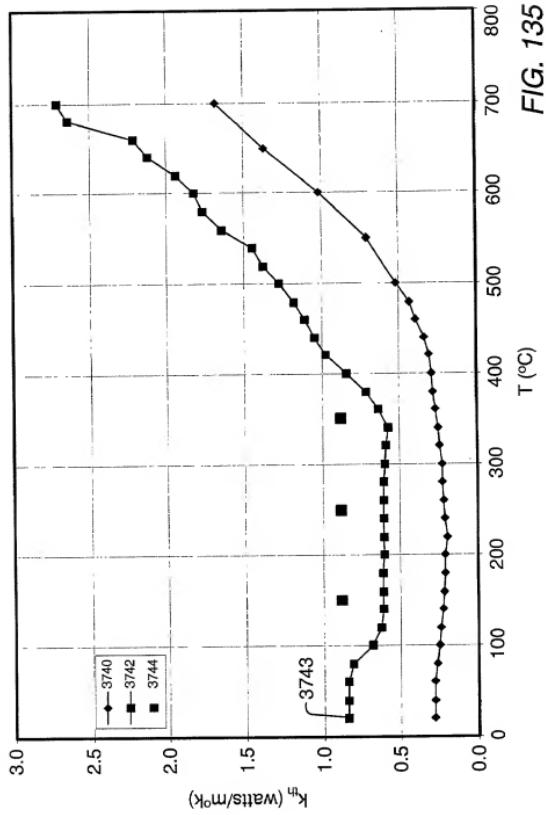


FIG. 135

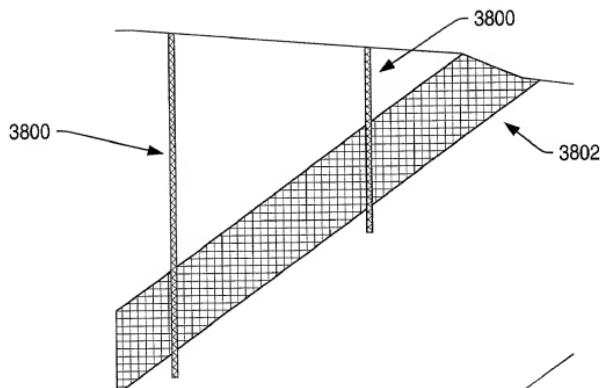


FIG. 136

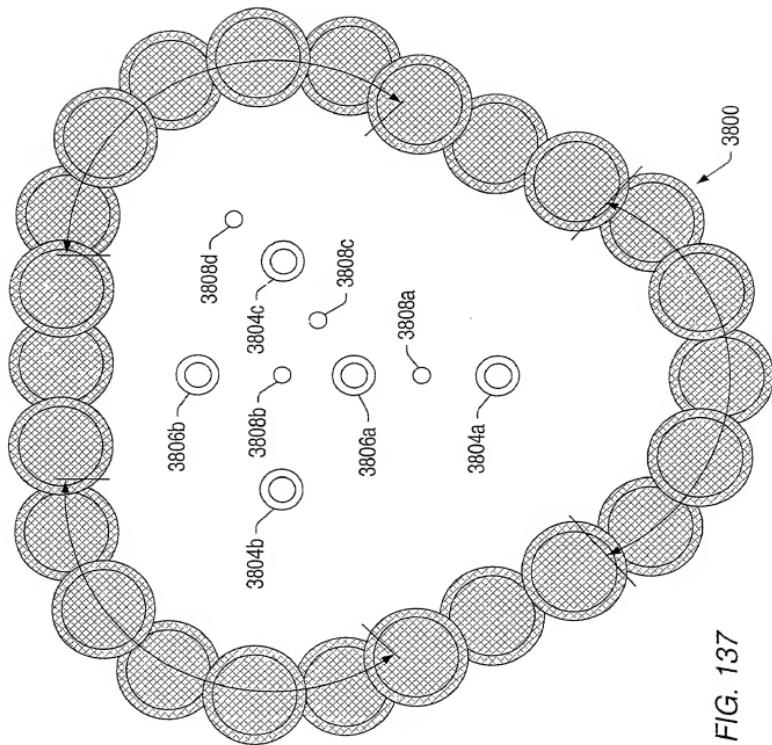


FIG. 137

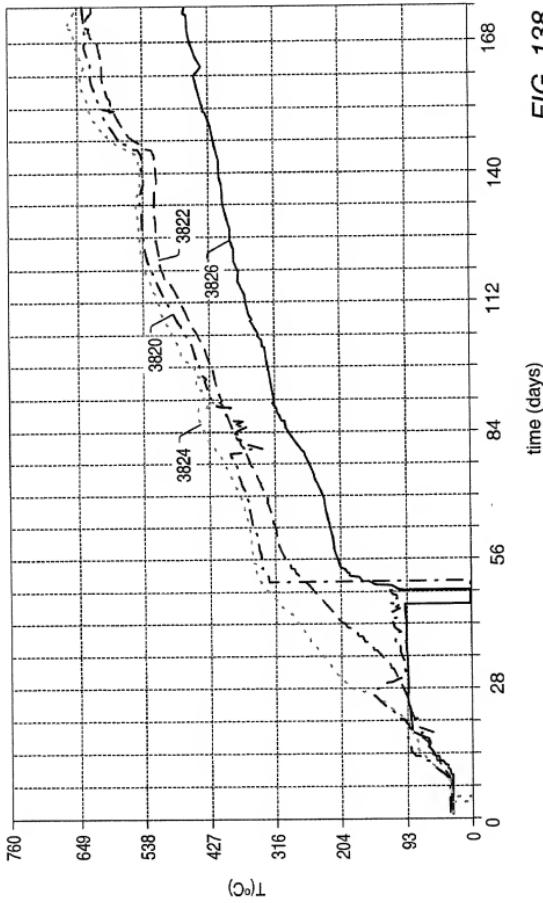


FIG. 138

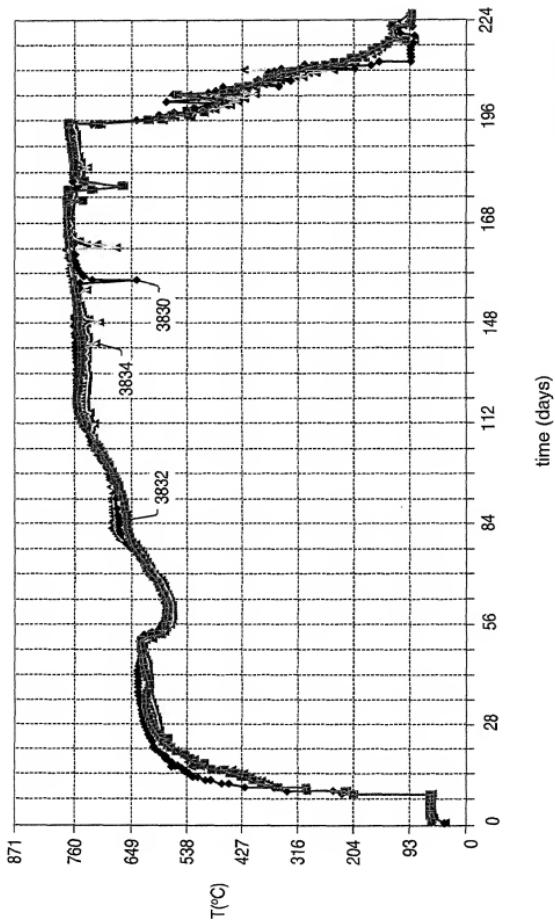


FIG. 139

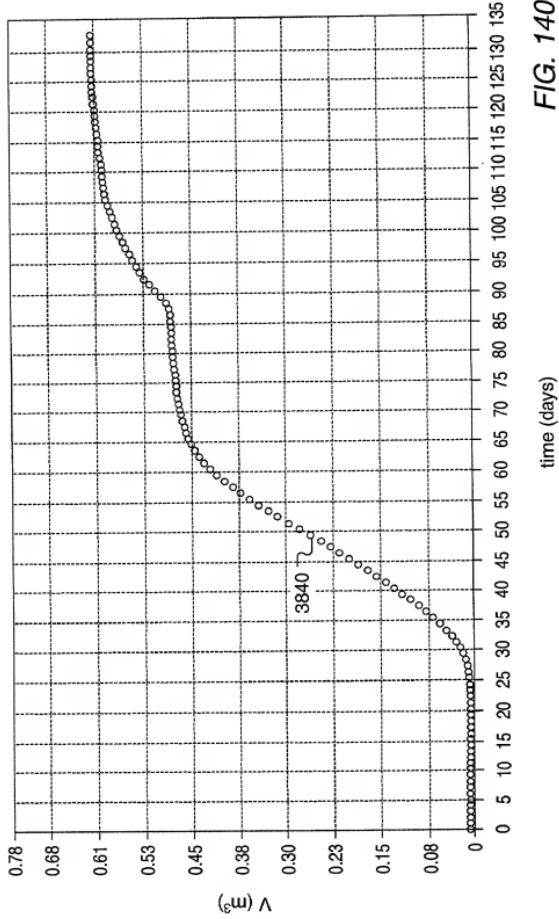


FIG. 140

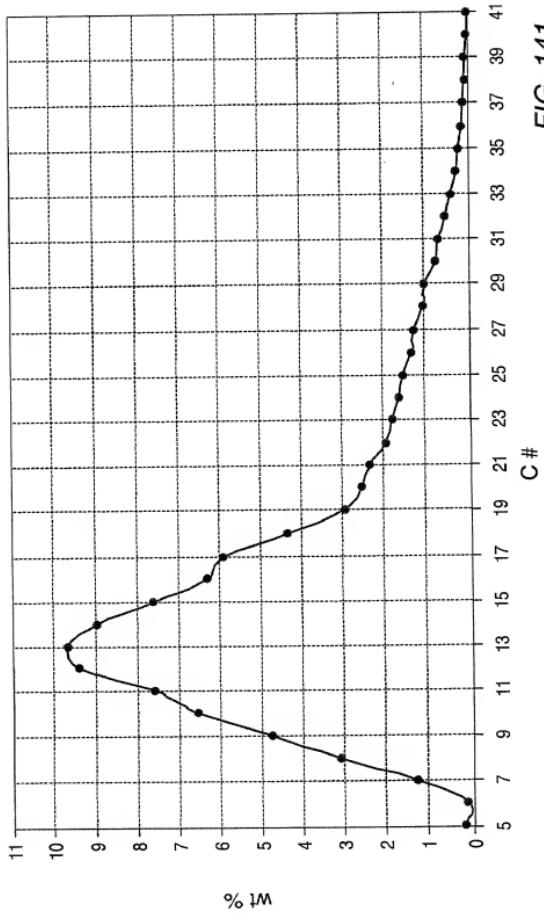


FIG. 141

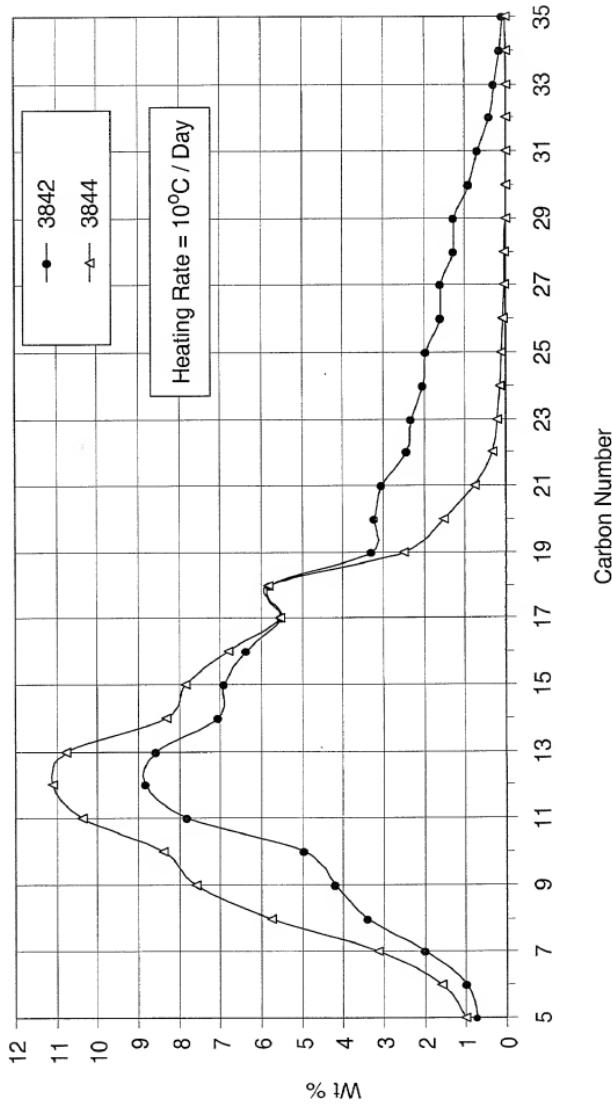


FIG. 142

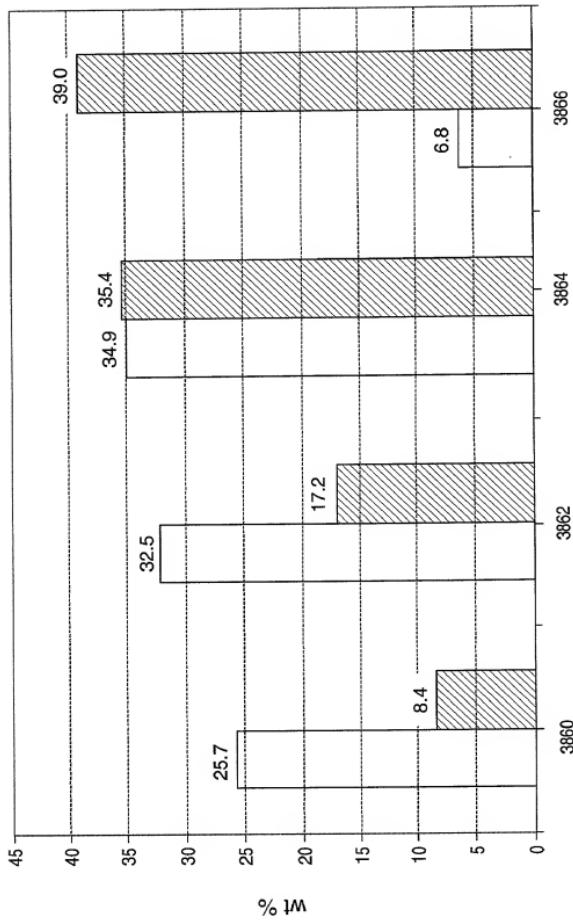


FIG. 143

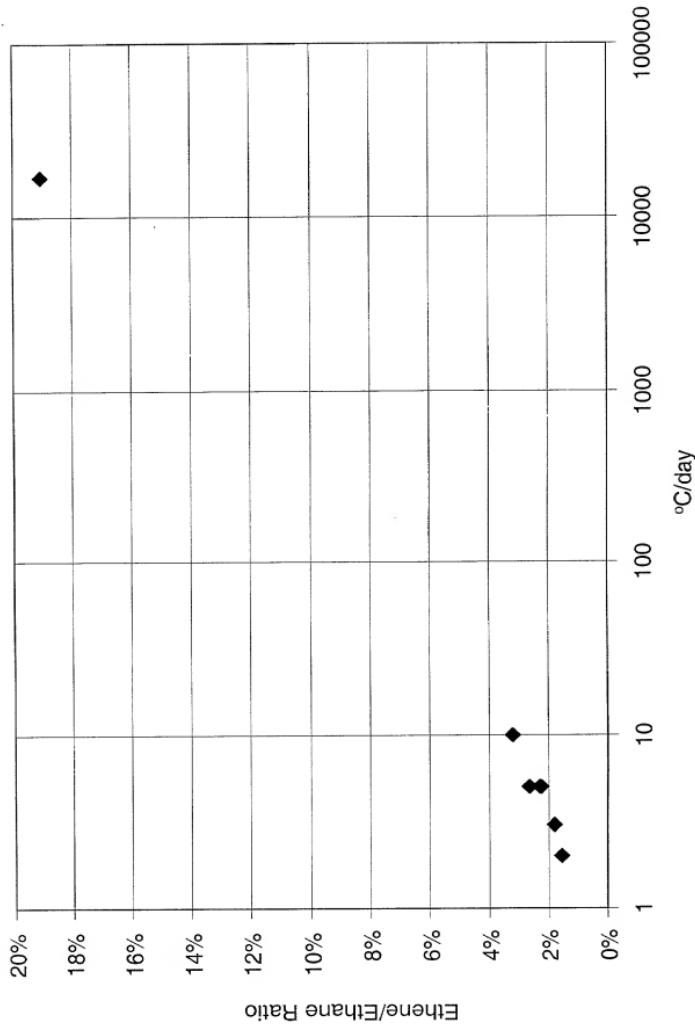
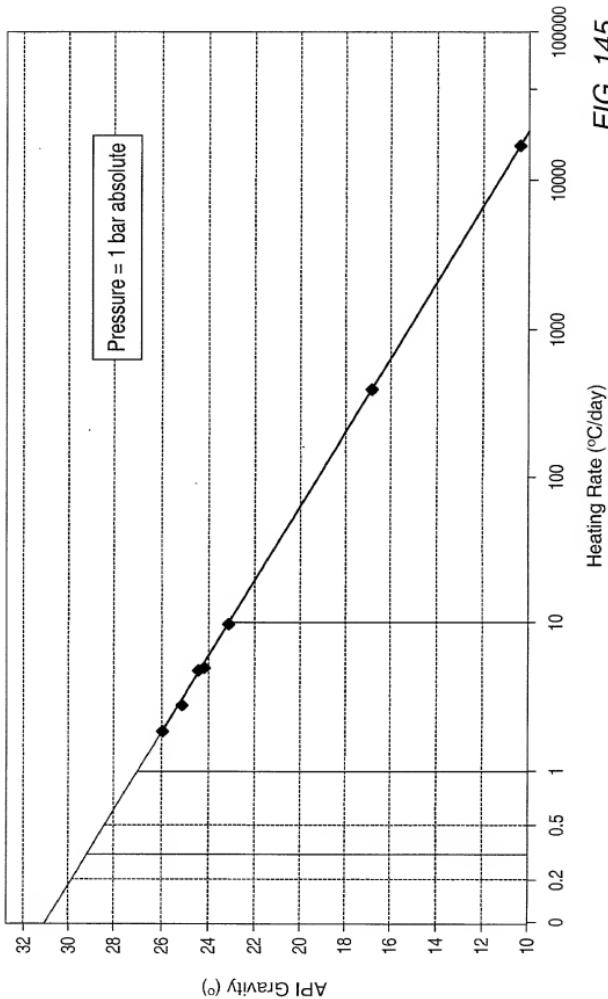


FIG. 144

FIG. 145



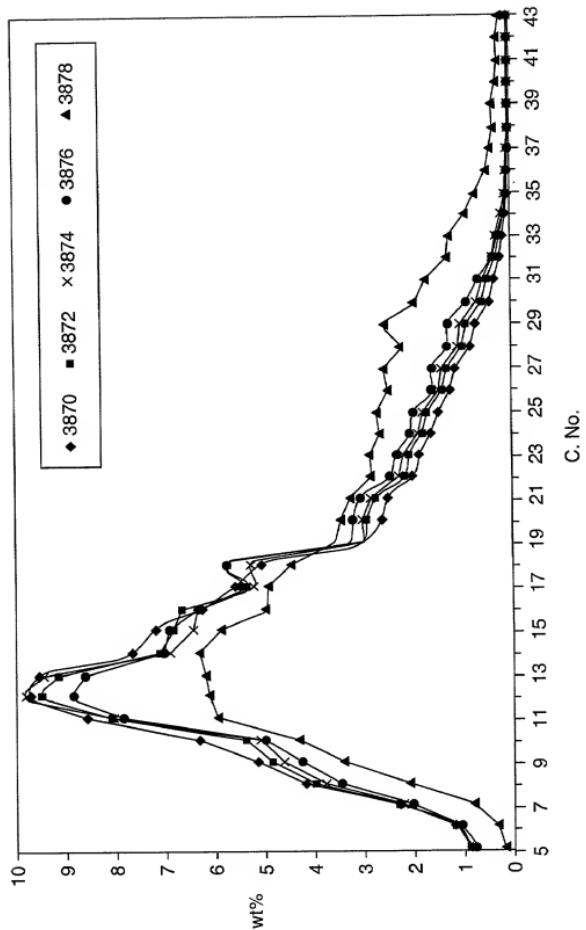


FIG. 146

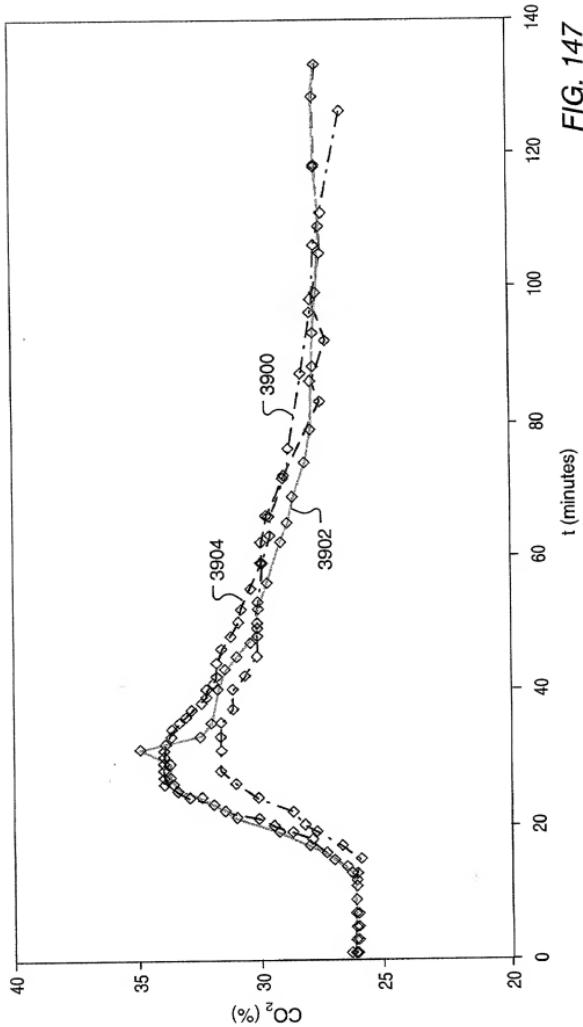


FIG. 147

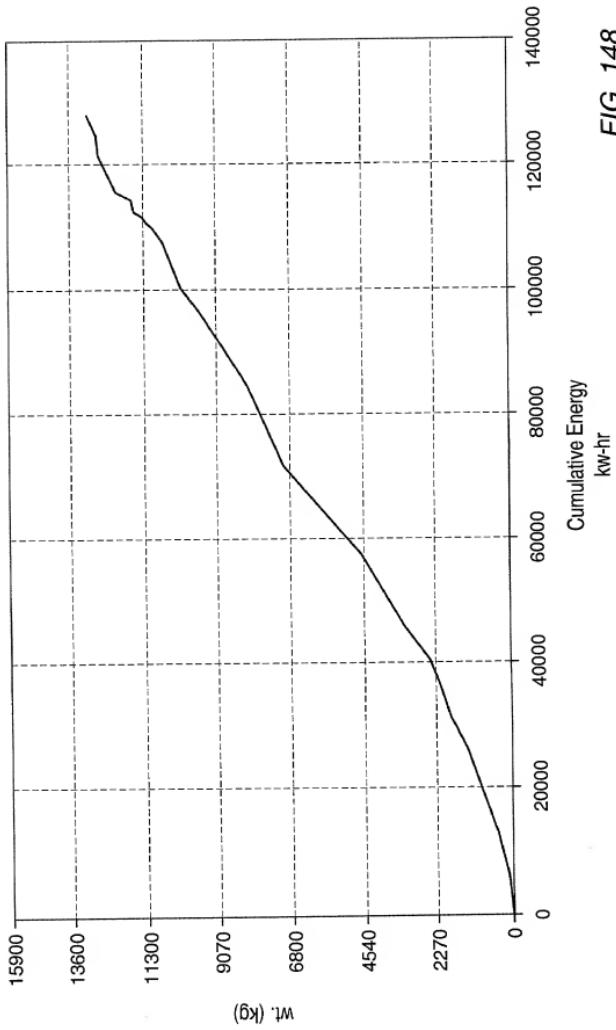


FIG. 148

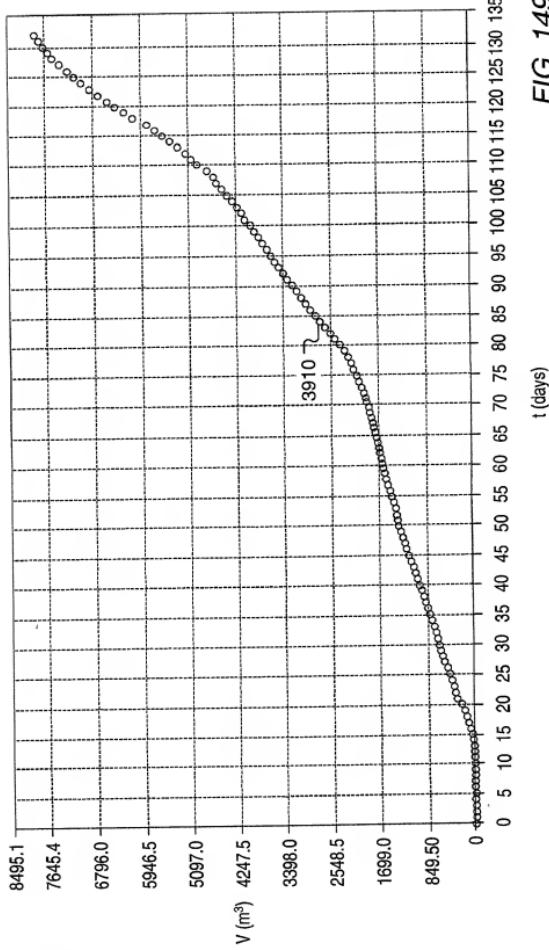
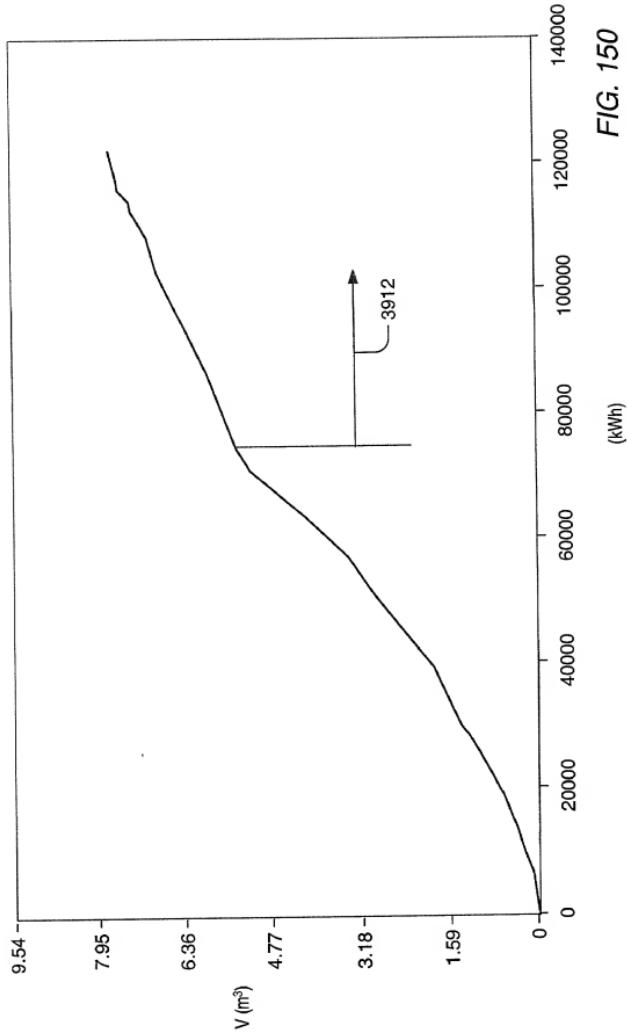


FIG. 149



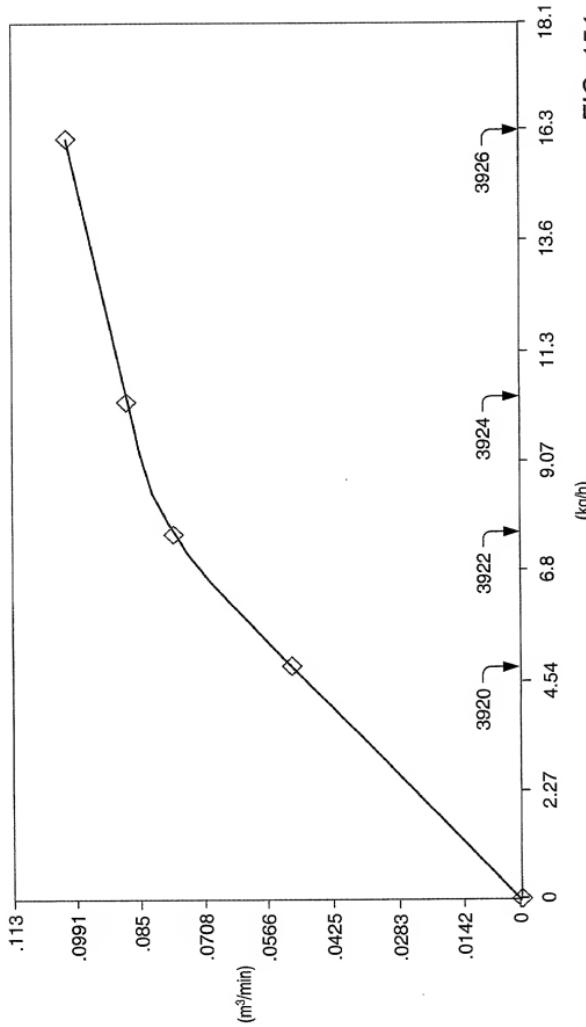
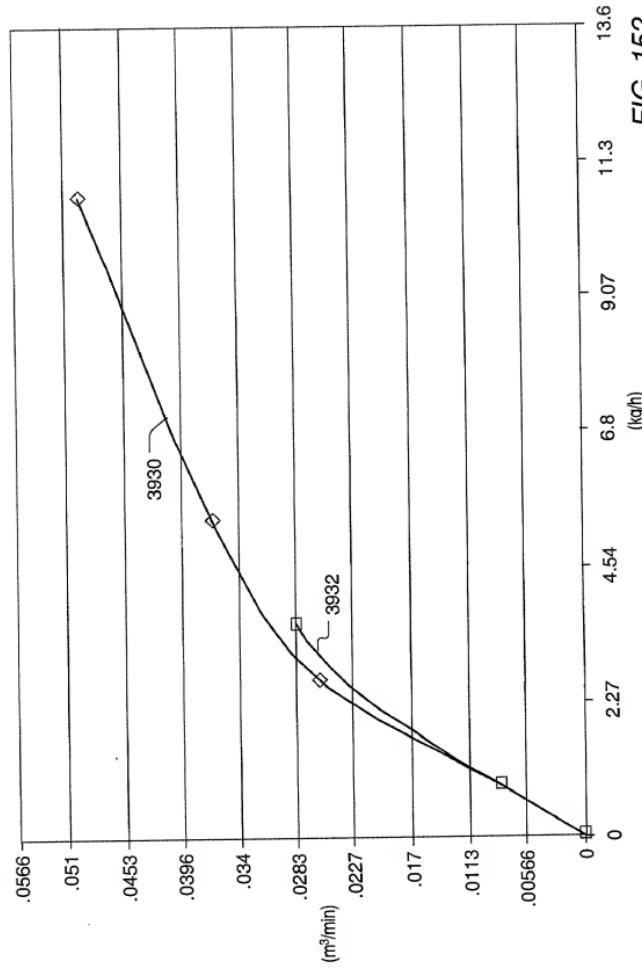


FIG. 151

FIG. 152



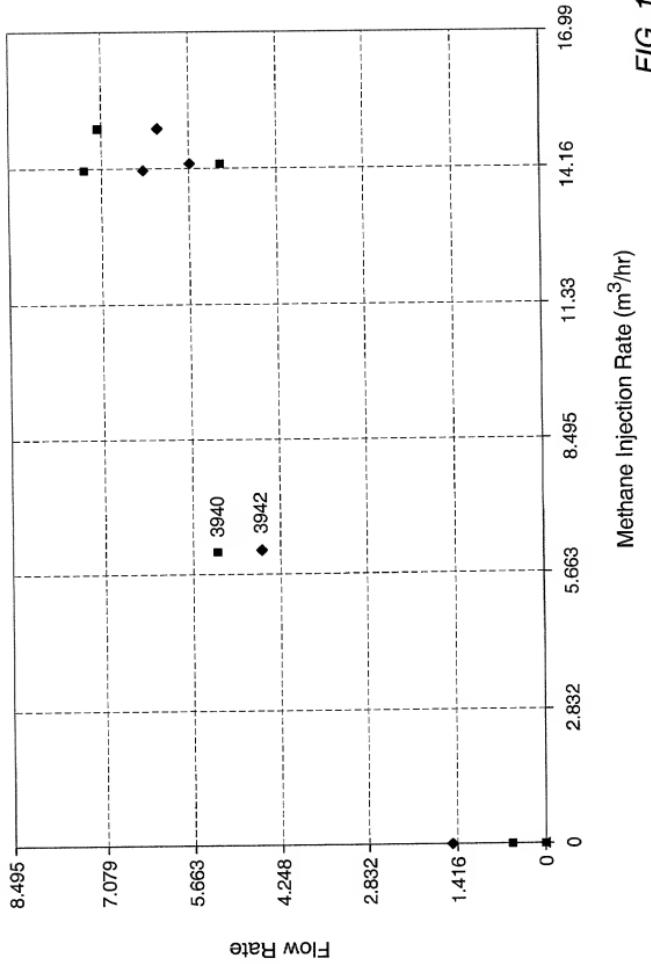


FIG. 153

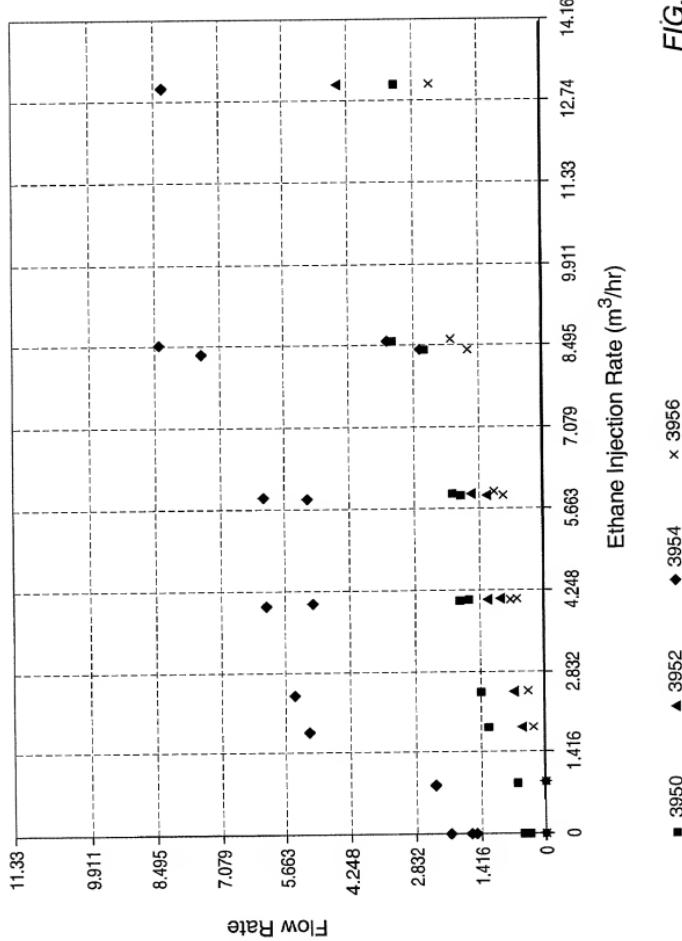


FIG. 154

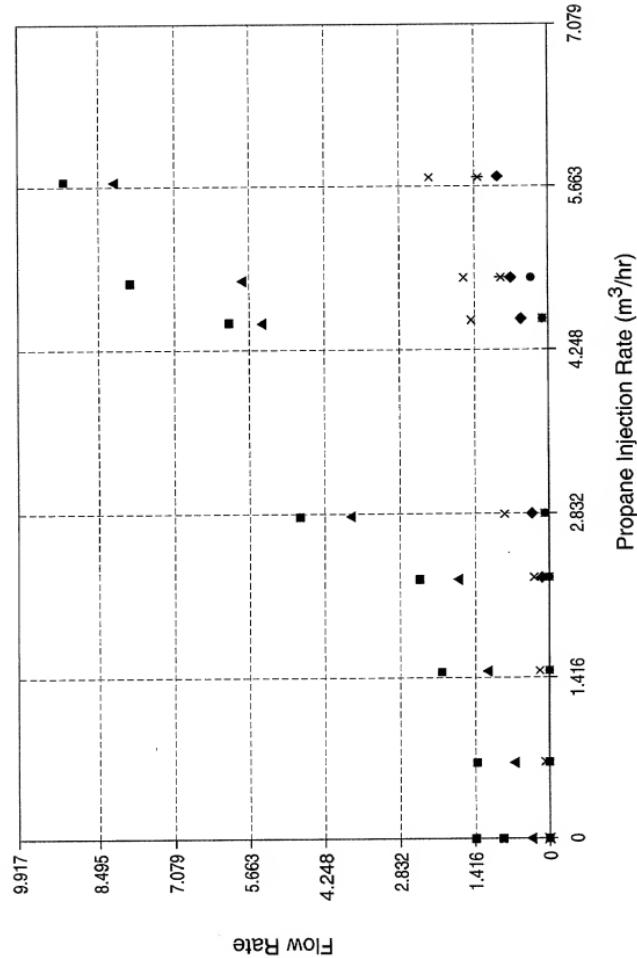


FIG. 155

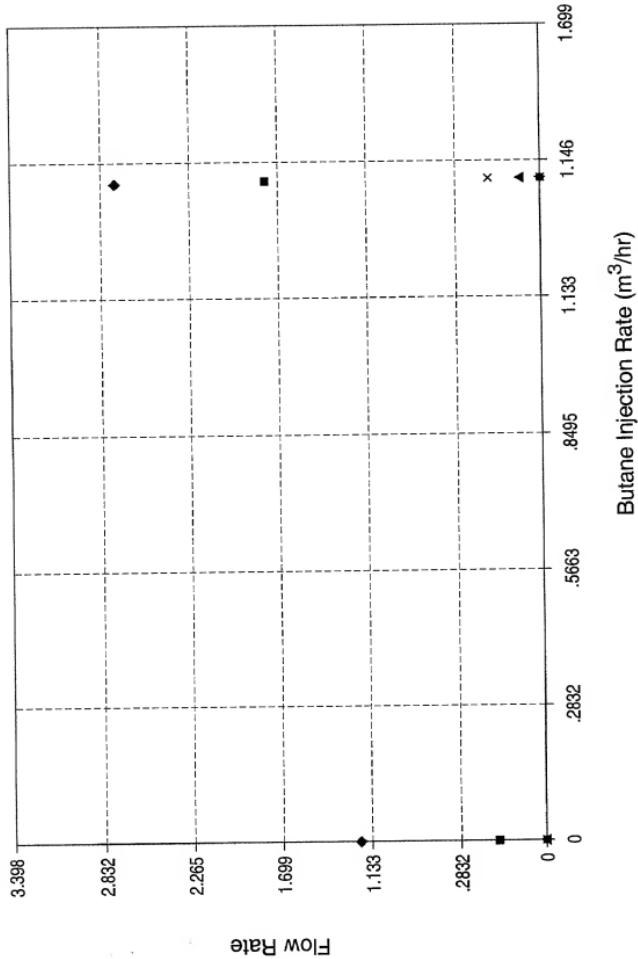


FIG. 156

• 3979

Butane Injection Rate (m^3/hr)

■ 3970 ▲ 3972 ◆ 3974 × 3976 * 3978

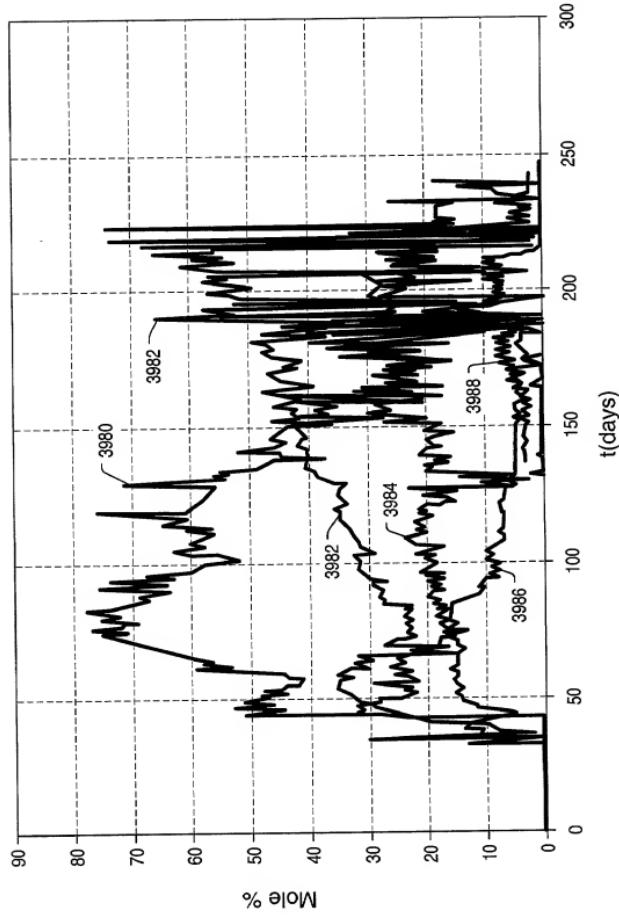
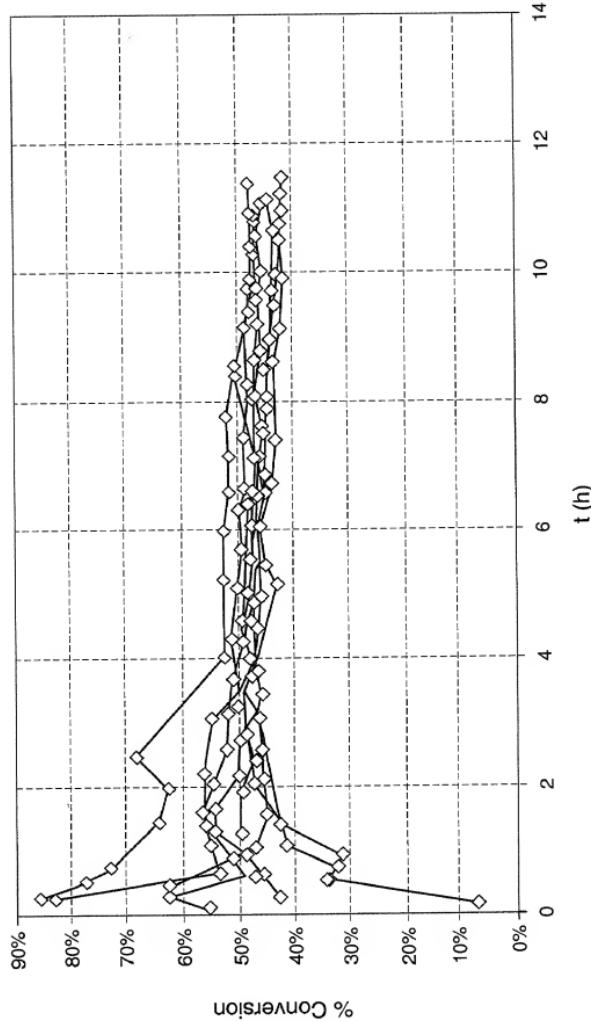


FIG. 157

FIG. 158



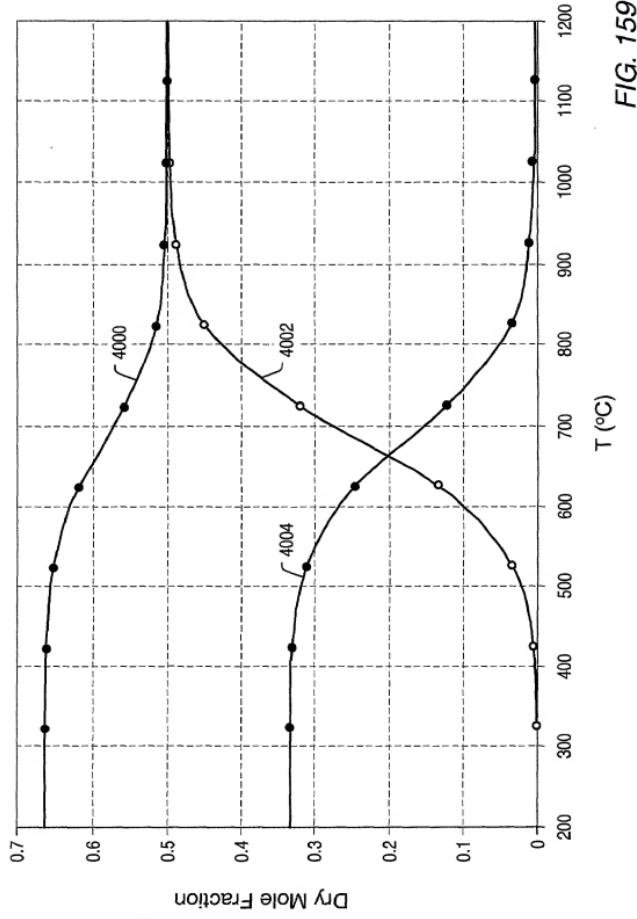
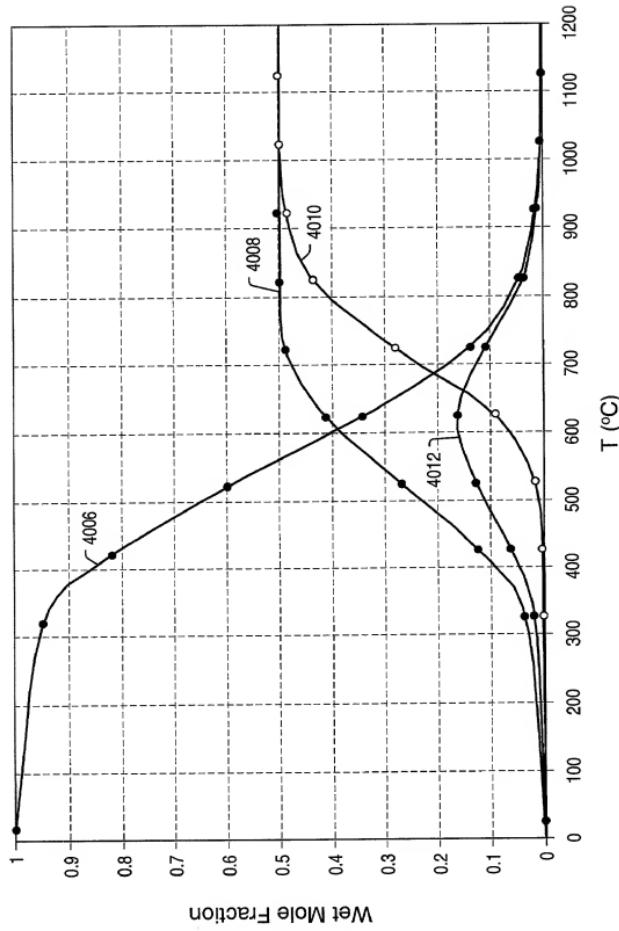


FIG. 159

FIG. 160



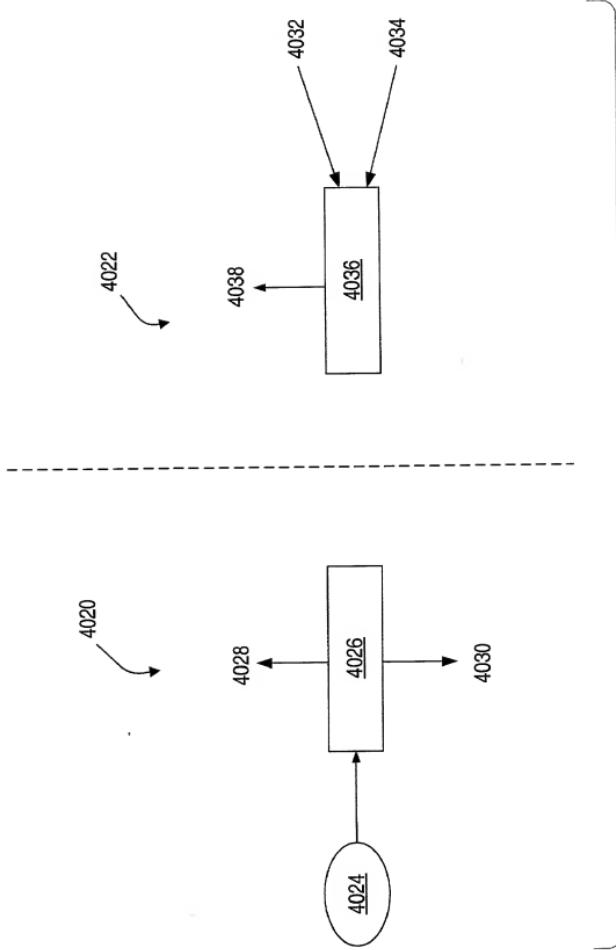


FIG. 161

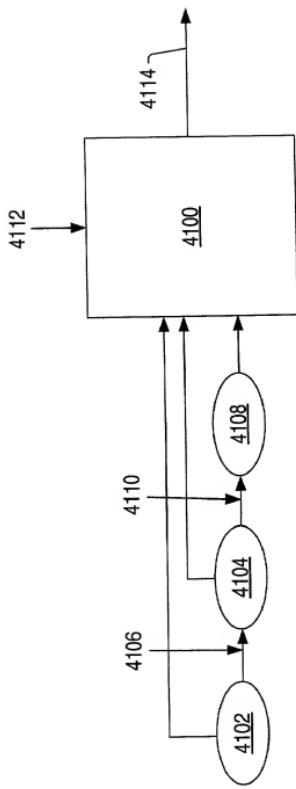


FIG. 162

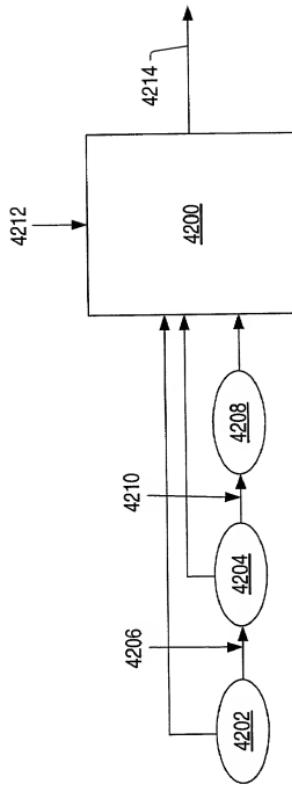


FIG. 163

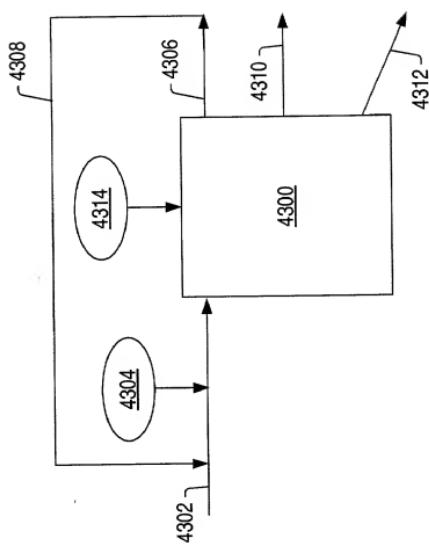


FIG. 164

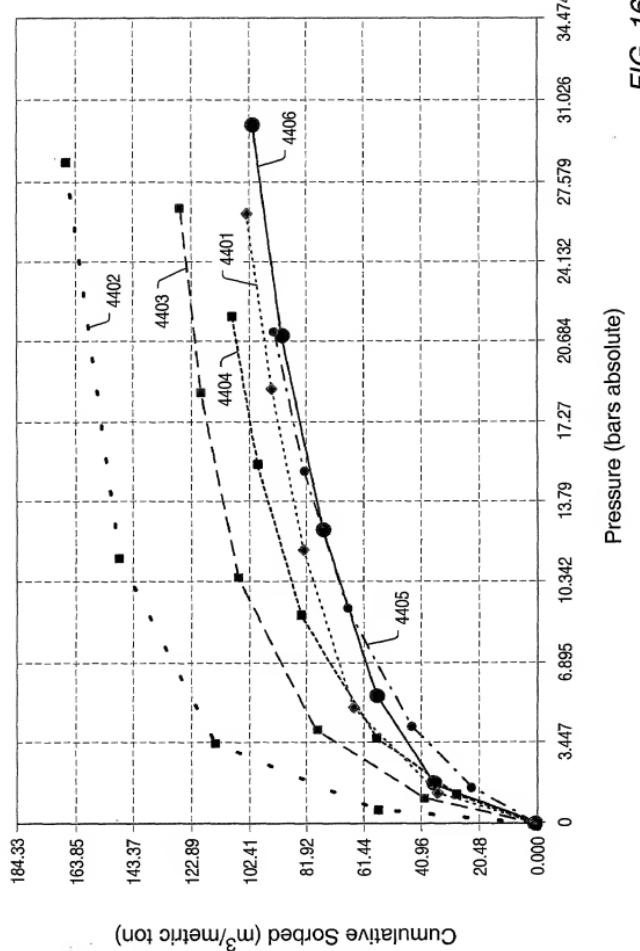


FIG. 165

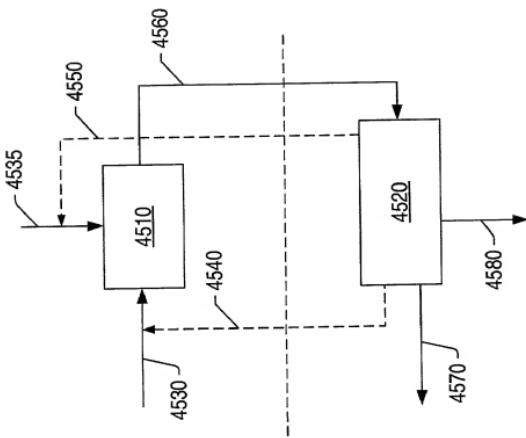


FIG. 166

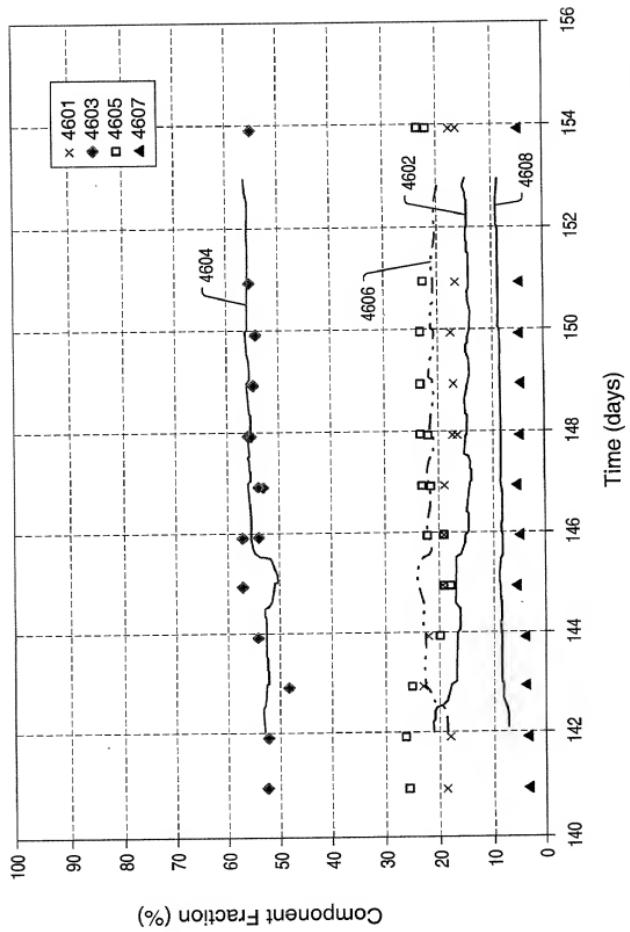


FIG. 167

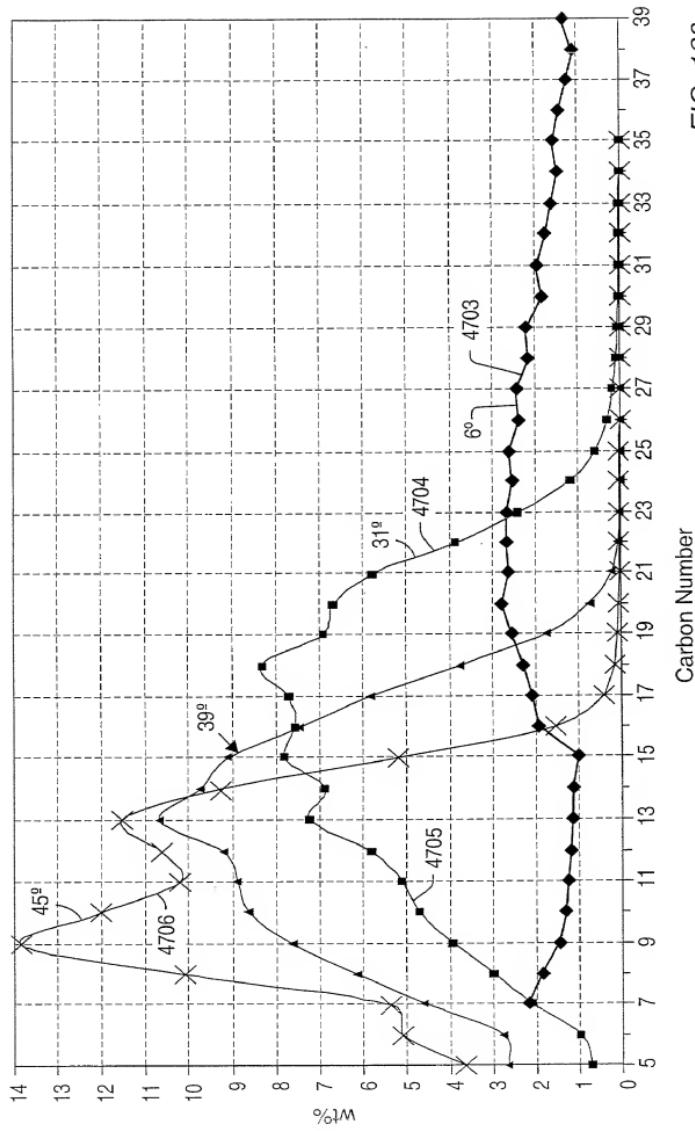


FIG. 168

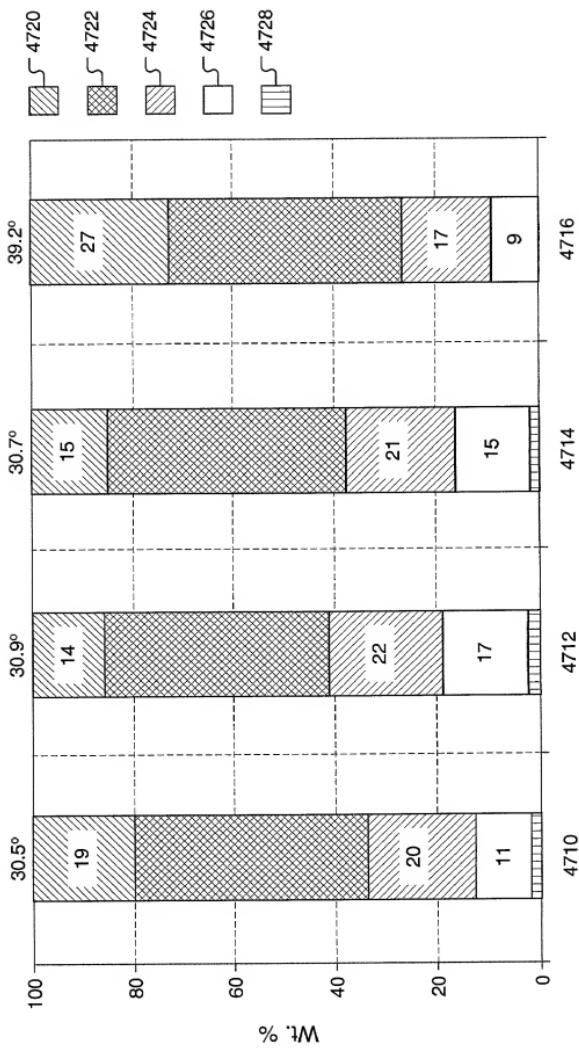


FIG. 169

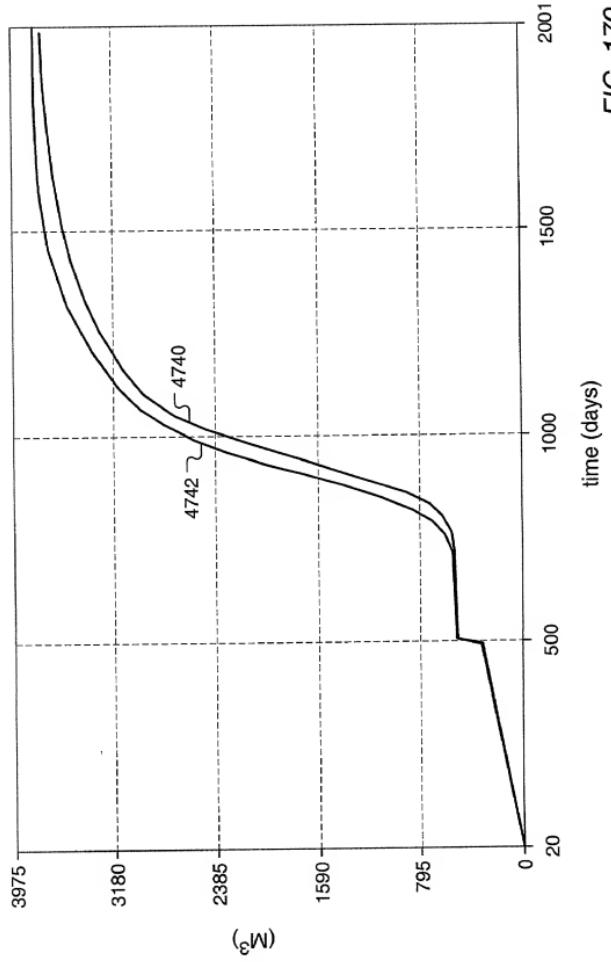


FIG. 170

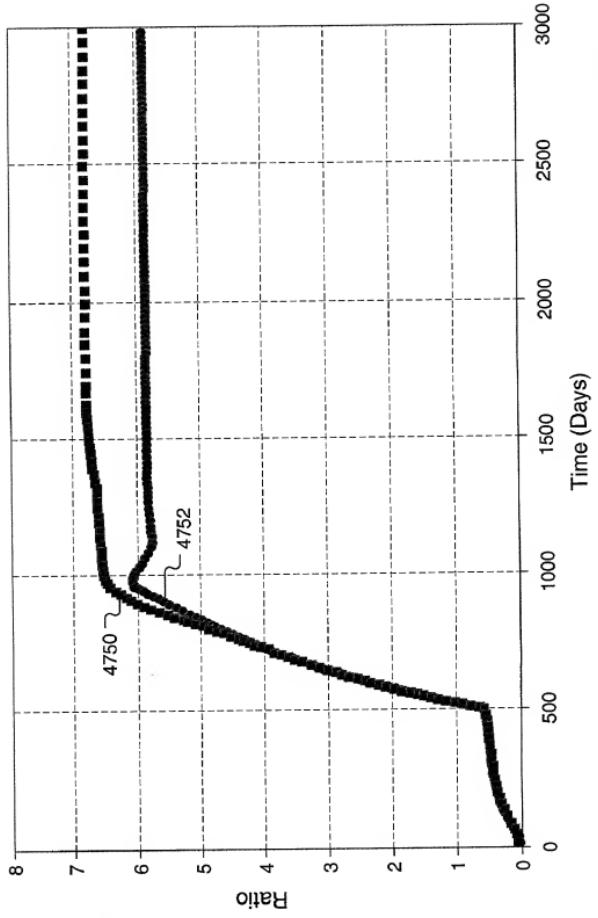


FIG. 171

FIG. 172

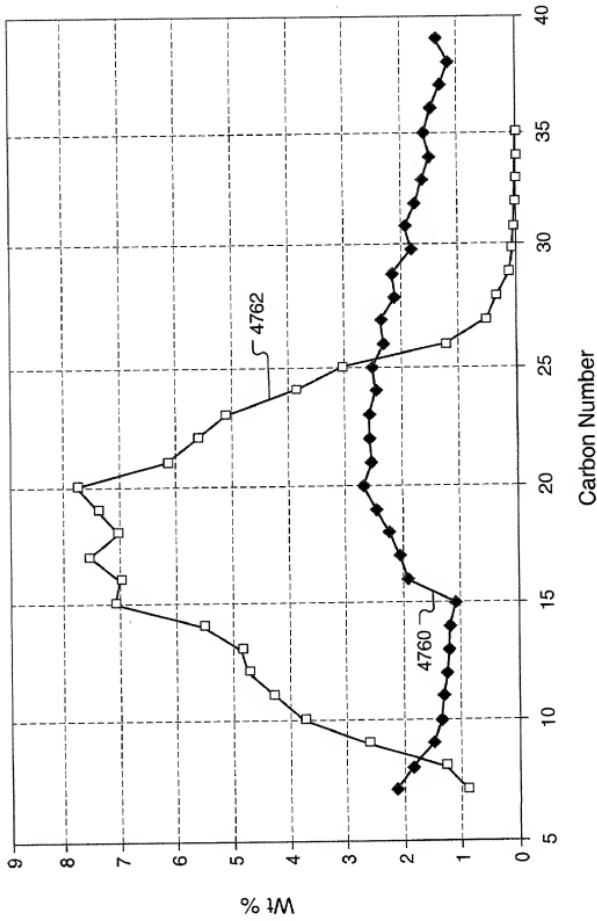
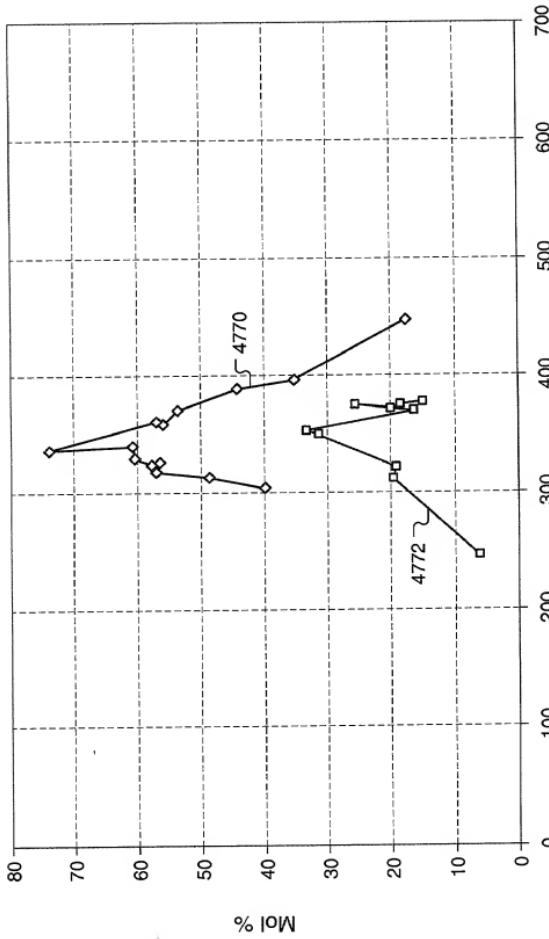


FIG. 173



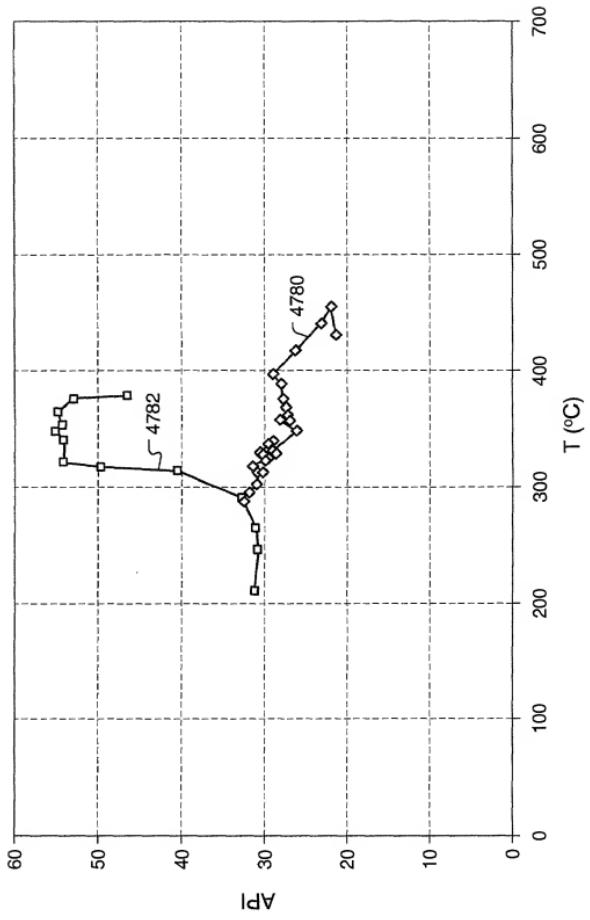
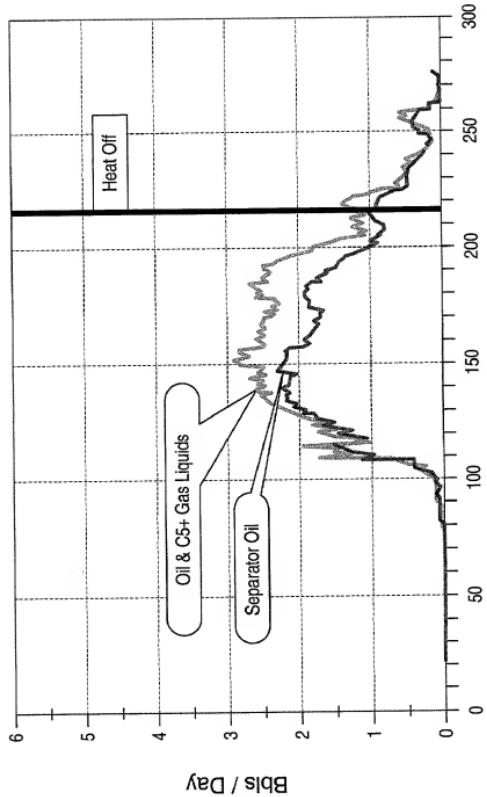


FIG. 174

FIG. 175
Days From Start of Heat Injection



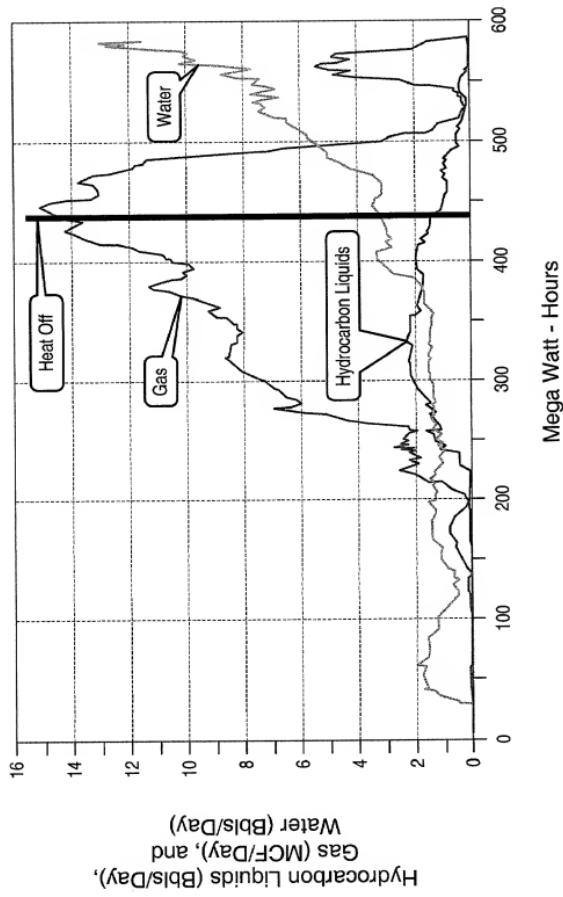


FIG. 176

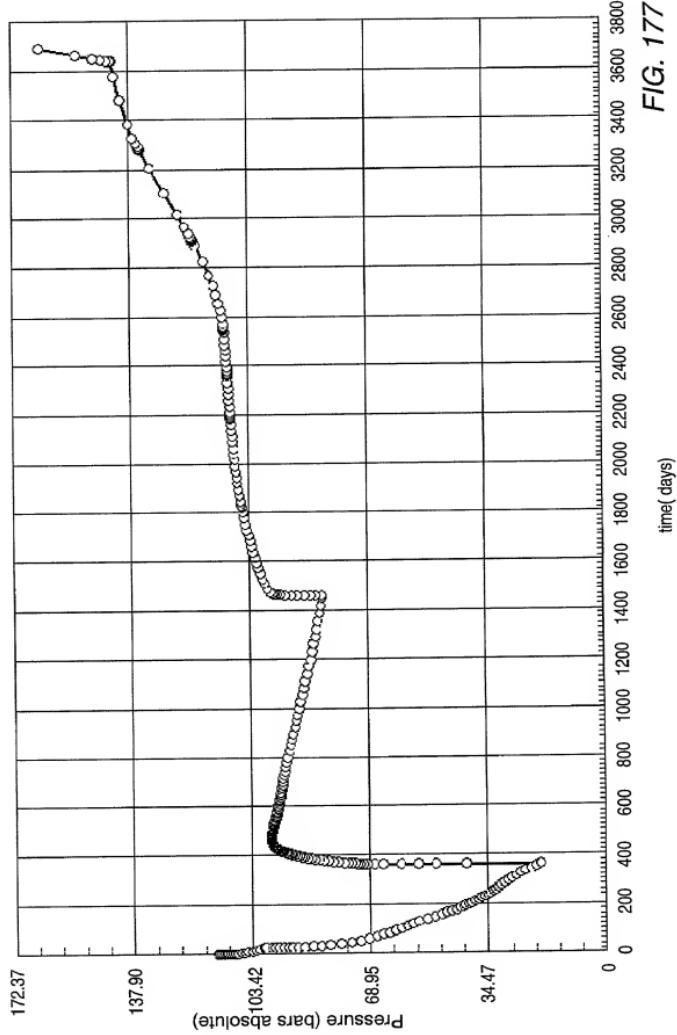
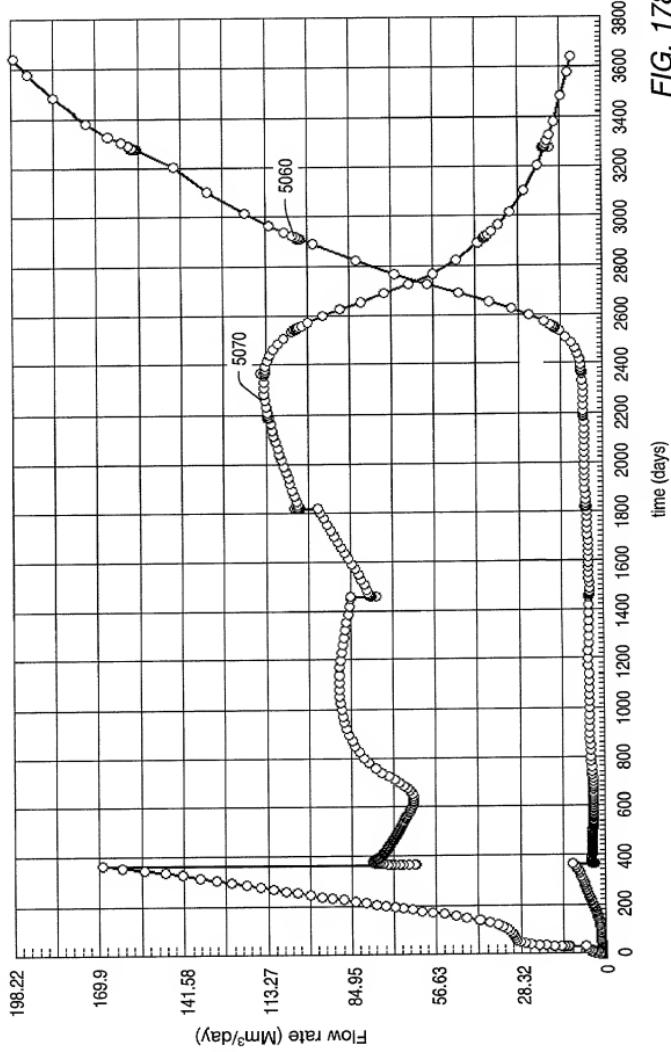


FIG. 177

FIG. 178



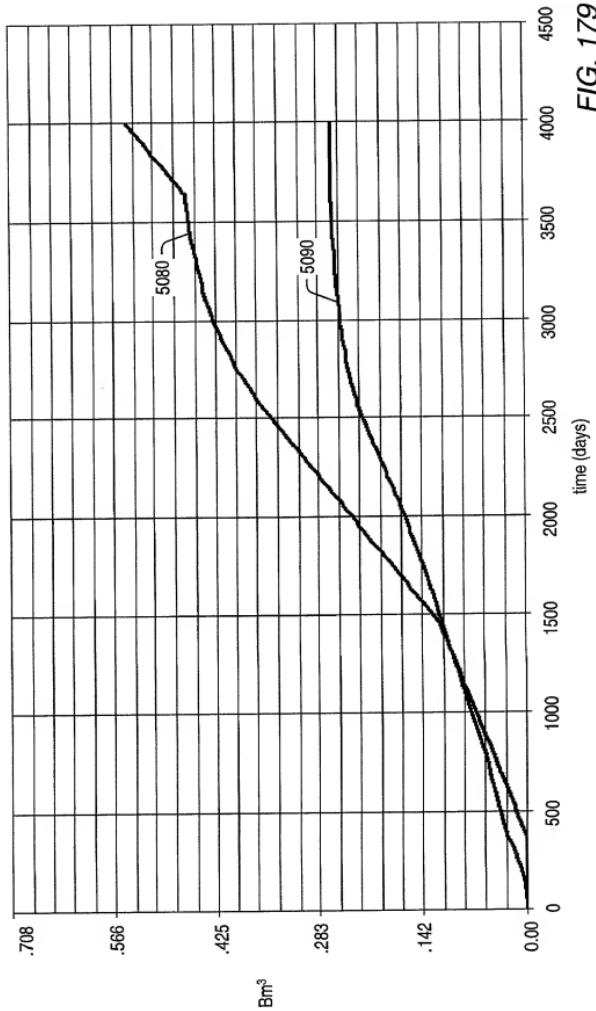


FIG. 179

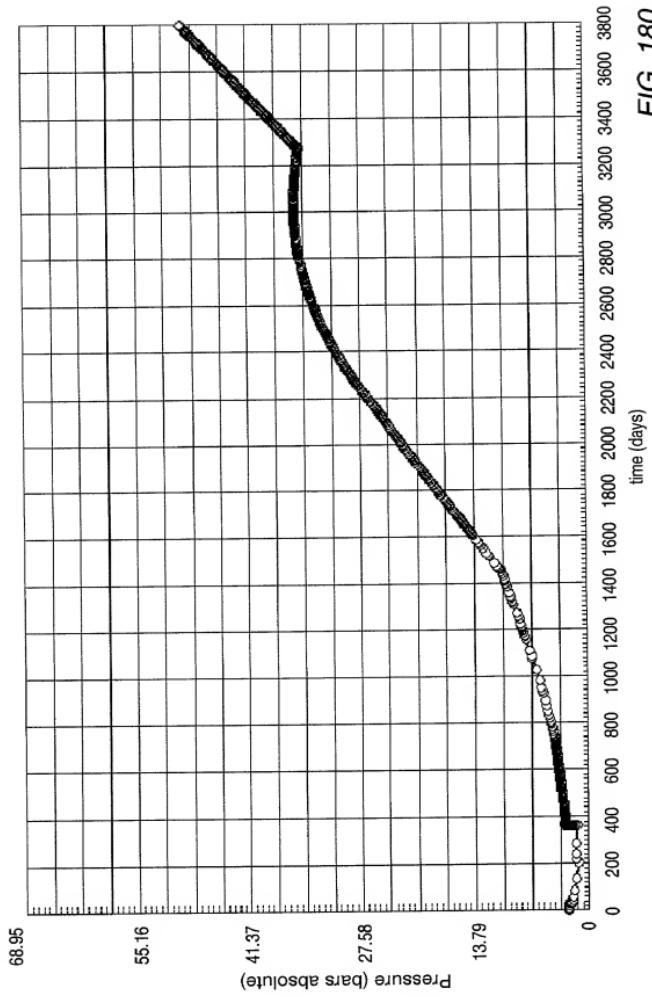


FIG. 180

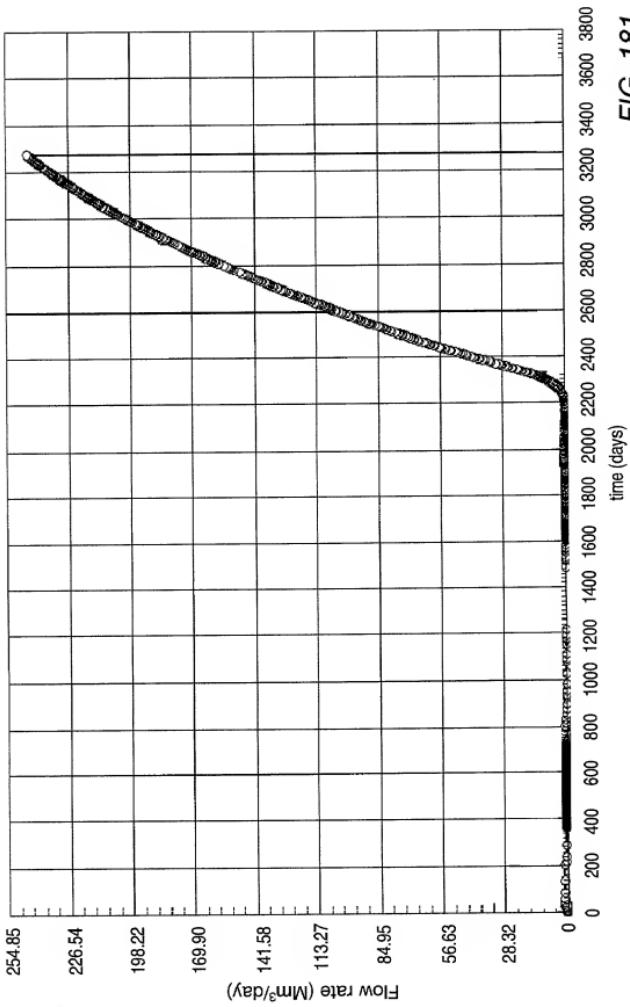


FIG. 181

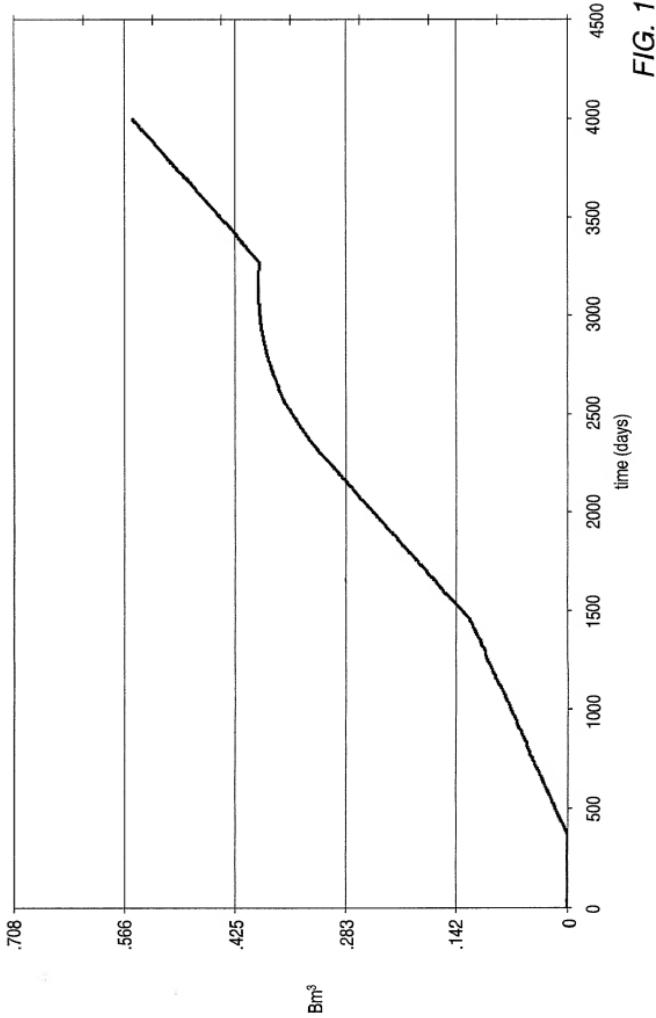


FIG. 182